Tests on Theme 3

Test 1

1 Choose the correct answer:

1. Someone tracking your responses on different social networking sites. is ....
   a. digital footprint b. digital piracy c. assumptions
2. You can make video calls with your friends through your ....
   a. scanner b. mobile phone c. printer
3. .... can provide virtual lessons with online learning environments.
   a. Vlaby b. Facebook c. Edmodo
4. When the information is urgent, it is preferable to use .... communication.
   a. asynchronous b. synchronous c. paper letters

2 Put (✓) or (✗):

1. In Egypt, it is difficult to book tickets of trains for airplanes online. (   )
2. Webinars provide guidance and tips on how to register on the EKB and use it. (   )
3. In chat rooms, you cannot reply to messages. (   )
4. All social networking sites contain reliable information. (   )

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Facebook	a. contains a digital library that helps students.
2 Email	b. is an unreliable source of information.
3 EKB	c. is a formal way to communicate.

1 .... 2 .... 3 ....

4 Complete the following sentences using the words between the brackets:

(video chat - Send- instant messaging - phone/video - email)

1. When writing a message on ...., you must use greeting and ending phrases.
2. During a video chat, you can reply to the conversation by clicking on the icon ....
3. To join a ...., you have to click on its link and wait for it to be done "Allowing you to enter" by the person who started the conversation.
4. To send an instant message, click on the "...................." icon.

Test 2

1 Choose the correct answer:

1. William Tyner uses .... to solve problems in his work.
   a. traveling b. technology
   c. money
2. The webinars provide tips on how to .... on EKB and use it.
   a. website b. web page
   c. register
3. You can write the title of your message via email in the field "....................".
   a. From b. Subject
   c. Attachments
4. Facebook, Wiki pages, and blogs are .... sources.
   a. reliable b. accurate
   c. unreliable

2 Put (✓) or (✗):

1. Achieving digital citizenship entails a set of rights and duties. ( )
2. Instant messaging allows you to send text messages, pictures, and videos using the internet. ( )
3. Mapmaker Interactive is one of the safest sites for research and data collection. ( )
4. The internet only allows us to communicate simultaneously. ( )

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Email	a. is a fun and informal way to communicate.
2 Video chat	b. is a formal way to communicate.
3 Instant messaging	c. You need a permission to enter it.

1 .... 2 .... 3 ....

4 Complete the following sentences using the words between the brackets:

(Digital books – digital citizens – EKB – digital technology – interactive whiteboard – computers)

1. William Tyner uses .... to find real solutions for problems.
2. William Tyner believes that using technology in a positive way helps people to become successful ....
3. ...., ... and .... are examples of ICT tools.
4. .... provides valuable information for Egyptian citizens online.

Test 3

1 Choose the correct answer:

1. .... is a record of everything you do online.
   a. Digital technology b. Digital piracy c. Digital footprint

2. Asynchronous communication does not need ....
   a. an instant response b. a web browser c. the internet

3. Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?
   a. The Mapmaker Interactive b. EKB
   c. Vlaby

4. If you make a video to share, you can edit out your verbal mistakes by the .... communication.
   a. synchronous b. asynchronous c. a & b

2 Put (✓) or (✗):

1. William Tyner works to find solutions to problems that benefit communities. ( )

2. Socializing can help us join online groups with similar interests. ( )

3. When writing an email, don't use greetings and endings. ( )

4. It is preferable for you to consult your teacher about trusted resources. ( )

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Instant messaging	a. is the most famous browser.
2 Google	b. allow you to communicate virtually with friends from other countries.
3 Video chats	c. may include texts, pictures, or videos.

1 .... 2 .... 3 ....

4 Complete the following sentences using the words between the brackets:

(ICT tools - Egyptian government – Digital citizen - EKB – Socializing)

1. The .... provided digital resources to achieve an educational system based on skills.
2. .... is a person who uses ICT tools to learn and share.
3. .... help us to learn languages at school using pictures.
4. .... contains a digital library that helps students to access all the learning materials.

Test 4

1 Choose the correct answer:

1. .... is a digital library that allows Egyptians to access learning materials.
   a. EKB b. Facebook c. Social media
2. When you search for a video on YouTube to know how to prepare a healthy meal, this is an example of ....
   a. teaching b. learning c. communication
3. The .... application is used to conduct group video chats.
   a. antivirus b. EKB c. Skype
4. .... are always written and verified by experts.
   a. Reliable sources b. Inaccurate c. Unreliable sources

2 Put (✓) or (✗):

1. Digital piracy can help you to protect your content from hacking. (   )
2. The email application cannot be accessed on your mobile device. (   )
3. Students can send their homework by Edmodo platform. (   )
4. Synchronous communication doesn't happen in real-time. (   )

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Learning	**a.** is a fun way to communicate with your friend anytime.
2 Teaching	**b.** is watching videos for a lesson you have missed in school.
3 Chatting	**c.** is uploading videos for you to show some skills in football.

1 .... 2 .... 3 ....

4 Complete the following sentences using the words between the brackets:

(A cell phone application – Video chat – Google chrome – chat room – synchronous – asynchronous)

1. Email is considered an example of .... communication.
2. Chat rooms and video chats are examples of .... communication.
3. .... allows you to communicate with other people through your computer virtually.
4. A .... is a group in which people talk to each other about a specific topic.

Test 5

1 Choose the correct answer:

1. Using technology positively helps people to become .... citizens.
   a. genius b. successful digital c. successful
2. Evaluating whether your use of the internet is useful or not is from your ....
   a. rights b. privacy c. responsibilities
3. You can use .... to chat with your friends anytime you want.
   a. EKB b. Google c. WhatsApp
4. .... allow(s) you to communicate in groups and usually focus on one topic.
   a. Internet b. Chat rooms c. Mobile applications

2 Put (✓) or (✗):

1. No one in the video chat will be able to see you if your camera is turned on. ( )
2. Mapmaker Interactive is one of the safest sites for research and data collection. ( )
3. Unreliable sources provide information with some errors. ( )
4. The internet only allows us to communicate simultaneously. ( )

3 Select the appropriate type of connection in each of the following cases:

1. You contact the police to report an accident. ( )
2. You comment on your friend's post on Facebook after you go home. ( )
3. Students send their tasks through Edmodo after thought and preparations. ( )

4 Mark the suitable answer between "Reliable or Unreliable":

1	EKB	Reliable	☐	Unreliable	☐
2	Blogs	Reliable	☐	Unreliable	☐
3	Facebook	Reliable	☐	Unreliable	☐

Tests on Theme 4

Test 1

1 Choose the correct answer:

1. You can see many archaeological sites inside and outside Egypt while you are at home by ....
   a. augmented reality   b. piracy   c. digital footprint
2. To provide the proposed solutions to solve the problem of the computer speakers not working, you must first ....
   a. test the hypotheses   b. prepare the hypotheses
   c. verify the success of the test
3. The amount of empty space between the edges of the poster is called ....
   a. fonts   b. margin   c. image options
4. .... is/are a reliable source of information on the internet.
   a. Publications   b. EKB   c. Interviews

2 Put (✓) or (✗):

1. Solving a problem in mathematics is considered a type of algorithm. (   )
2. You can use coding to identify the paths needed to reach your goal. (   )
3. The brush tool is used in Paint to enlarge parts of the image. (   )
4. One of the things to consider when preparing a presentation is to avoid writing long paragraphs. (   )

3 Choose from column (A) what suits it in column (B):

Column (A)	
1	
2	
3	
4	
5	

Column (B)

a. To write with a pencil.

b. To view the image or figure in large size.

c. Spray icon with coloring brush.

d. To write a text.

e. To fill the color into the shape.

1 .... 2 .... 3 .... 4 .... 5 ....

Test 2

1 Choose the correct answer:

1. When you prepare a meal, you follow a/an ....
   a. recipe b. algorithm c. instruction
2. There are many websites like .... help you learn coding.
   a. EKB.com b. Code.org c. Facebook.com
3. .... is one of the popular programs used in editing pictures.
   a. Microsoft Word b. Microsoft Excel c. Microsoft Paint
4. .... is a presentation page that contains your text and images.
   a. Billboard b. Slide c. Sheet

2 Put (✓) or (✗):

1. You can change the font size and type on Word. (   )
2. More decorative fonts in poster is not preferable in making your poster. (   )
3. It is important to break complex problems into small parts when solving them. (   )
4. Augmented reality technologies help in providing information to you interactively. (   )

3 Complete the following sentences using the words between the brackets:

(Algorithm - research subject - Computers - keywords – GPS - recipe)

1. If you use a search browser to find directions to a certain place, it uses .... data to provide you with the results.
2. When you prepare a meal, you follow a .... that is a kind of algorithm.
3. .... is a series of steps that explain how to perform a task.
4. .... and applications do algorithms to perform functions.
5. Algorithms help determine which results are most relevant to the ....
6. Every time you enter .... that you search in a search browser, it uses certain algorithms to give you the results.

Test 3

1 Choose the correct answer:

1. Gautam Shah has worked as a/an .... in many countries.
   a. filmmaker b. anthropologist c. IT specialist
2. If your teacher asks you to solve a specific problem, you must .... the problem.
   a. leave b. break down c. prepare
3. The small number of colors used inside the poster makes it ....
   a. difficult to understand b. striking
   c. lack good design
4. Books, articles, and newspapers are examples of ....
   a. prints b. Word c. the internet

2 Put (✓) or (✗):

1. Algorithms help us determine which results are most relevant to our keywords. ( )
2. Computers, like humans, use different languages. ( )
3. The brush tool is used in Paint to enlarge parts of the image. ( )
4. One of the things to consider when preparing a presentation is to avoid writing long paragraphs. ( )

3 Rearrange the following steps:

a. (............) Grind the falafel balls after placing them in the loaf.
b. (............) Prepare the ingredients you will need.
c. (............) Add tahini and salad.
d. (............) Open a loaf of bread.
e. (............) Put the bread on the plate.

Test 4

1 Choose the correct answer:

1. You can run your PowerPoint presentation through .... key from the keyboard.
   a. F3 b. F4 c. F5
2. You can click on .... to see the different options, such as Icons and Shape.
   a. Insert menu bar b. Menu bar c. Edit bar
3. .... is the process of writing multiple algorithms to create a complete program.
   a. Windows b. Word processing program
   c. Coding
4. You can type .... into a search engine to search for information online.
   a. full sentences b. algorithms c. keywords

2 Put (✓) or (✗):

1. You can change font size and type in Word. ( )
2. While creating a poster, it is preferable to choose a large font. ( )
3. Your success in solving the problem means you succeeded in testing your hypothesis. ( )
4. Internet of Elephants creates unique mobile games using augmented reality. ( )

3 Rearrange the following steps to organize a class trip:

a. (............) Determine what everyone will need to bring with them.
b. (............) Decide on a destination for the trip.
c. (............) Determine when you will go and at what time.
d. (............) Find out the price of the trip per student.
e. (............) Determine how you and your class will get to the destination.

Test 5

1 Choose the correct answer:

1. The first step in problem solving is ……………… .
   a. hypothesis testing b. the hypothesis c. hypothesis building
2. ……………… is (are) used to collect data needed to design interactive online games.
   a. GPS b. Animations c. Augmented reality
3. ……………… includes different options to choose from: PowerPoint, Word, and Publisher.
   a. Socializing b. Microsoft 365 c. Google
4. ………… is the perfect way to record data in rows and columns.
   a. Word b. Excel c. Photoshop

2 Put (✓) or (✗):

1. The cartoons and movies you watch online are designed by Excel. (   )
2. The steps of preparing a falafel sandwich are not considered an algorithm. (   )
3. One of the disadvantages of Paint is that it does not include a toolbox. (   )
4. One of the things to consider when preparing a presentation is to avoid writing long paragraphs. (   )

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. Menu bar	a. includes all the tools that you will need to make your drawing.
2. Toolbox	b. is used see the different options, such as Icons and Shape.
3. Insert menu bar	c. includes options for opening, saving files and editing features.

1. ……………… . 2. ……………… . 3. ……………… .

Final Revision

Question (1):

Put (✓) or (✗):

1. Augmented reality technologies help in providing information to you interactively. ( )
2. When making a guess to solve a problem, this guess is called the hypothesis test. ( )
3. Your success in solving a problem means you succeeded in testing your hypothesis. ( )
4. You can copy scientific content without the permission of the owner. ( )
5. You can write about your research without indicating the source from which you got the information. ( )
6. Every trace that a person leaves when using the internet is known as digital citizenship. ( )
7. Skype is an asynchronous communication medium. ( )
8. You can write the email of the person you're sending the message to in the "Subject" field. ( )
9. It is possible to find information about space science and history on the Mapmaker Interactive platform. ( )
10. Planning before conducting any digital research is not important. ( )
11. In the hypothesis-testing stage, a guess is made about how the problem occurred. ( )
12. It is important to break complex problems into small parts when solving them. ( )
13. Achieving digital citizenship entails a set of rights and duties. ( )
14. Information technology tools enable people of determination to communicate with teachers and view school subjects. ( )
15. You can communicate with an unknown person over the internet without consulting any of your family members. ( )

16. One of the applications of asynchronous communication is instant video chats and live TV programs. ( )
17. It is important to have good manners and etiquette when dealing with others online. ( )
18. Edmodo digital learning environment allows teachers and students to communicate and learn online. ( )
19. Mapmaker Interactive is one of the safest sites for research and data collection. ( )
20. Facebook, Wikis, and blogs are examples of the unreliable sources. ( )
21. Planning before conducting any digital research helps you access information in an easy way. ( )
22. Simultaneous communication is appropriate when it is between close family members. ( )
23. Asynchronous communication is appropriate when the information is important and requires rapid action. ( )
24. When testing your hypothesis, it is necessary not to do any test that puts you at risk. ( )
25. The National Geographic platform for children enables you to conduct an experiment in science interactively. ( )

Question (2):

Choose the correct answer:

1. You can see many archaeological sites inside and outside Egypt while you are at home by ....
   a. augmented reality b. piracy c. digital footprint
2. To provide the proposed solutions to solve the problem of the computer speakers not working, you must first ....
   a. test the hypotheses b. prepare the hypotheses
   c. verify the success of the test
3. You should be careful when solving problems that may pose a risk to you during the .... step.
   a. building hypotheses b. collecting data on hypotheses
   c. hypothesis testing

4. While turning on the computer, you found that it is not responding. You guessed that there was a malfunction in the operating switch, this guess is called ....
   a. hypothesis b. digital citizenship c. digital footprint

5. If soemone tracks your responses on different social networking sites, this is called ....
   a. digital footprint b. digital piracy c. assumptions

6. Ahmed wrote a research paper about tourism in Egypt, and he quoted a part of the research from the Egyptian Knowledge Bank platform, so he must ....
   a. refer to the publishers or authors in the research paper
   b. publish the research without referring to the publishers
   c. share the research of others to sell it without their permission

7. The .... application is used to conduct group video chats.
   a. Skype b. Egyptian Knowledge Bank (EKB)
   c. augmented reality

8. Among the services .... provides is knowing the date and schedule of exams.
   a. the website of the Ministry of Tourism and Antiquities
   b. the website of the Ministry of Health and Population
   c. the website of the Ministry of Education and Technical Education

9. You can write the title of your message via email in the field "....................".
   a. From b. Subject c. Attachments

10. From the reliable digital learning resources via the internet is ....
   a. WhatsApp b. Egyptian Knowledge Bank (EKB)
   c. Facebook

11. Which of the following situations is appropriate for simultaneous communication?
   a. Contacting the police to report an incident of theft.
   b. Calling your colleague to find out the date of the scheduled trip at the end of the year.
   c. Calling your colleague to talk to him about a topic you learned today at school.

12. .... is a form of simultaneous communication via the internet, which allows you to watch your friends or family in audio and video.
 a. Instant messaging b. Email c. Video chat
13. Simultaneous communication is appropriate ....
 a. between people who do not know each other
 b. between friends or family members
 c. when someone asks you a question that requires thinking
14. The last step for instant messaging is ....
 a. writing the message b. pressing the "Send" icon
 c. pressing the "Contact list" icon
15. When conducting a digital search, your outline must include ....
 a. an introduction to the research topic
 b. details far from the research topic
 c. unreliable information
16. You can send long text messages over the internet through ....
 a. Mapmaker Interactive b. email c. video chat
17. When the information is urgent, it is preferable to use .... communication.
 a. asynchronous b. synchronous c. paper letters
18. You can make video calls with your friends through a ....
 a. scanner b. mobile phone c. printer
19. It is essential that your research plan includes ....
 a. paragraphs providing information
 b. information of questionable authenticity c. digital blogs
20. Which of the following situations demonstrates commitment to responsibilities while using the internet?
 a. Pirating a video your friend uploaded on video-sharing platforms.
 b. Evaluating the content and ensuring that the information is safe to display.
 c. Spying on others and copying their digital footprint.
21. A friend of yours wants to learn about the history of ancient Egypt, which platform would you recommend?
 a. Egyptian Knowledge Bank
 b. Video-sharing platforms c. Social media platforms

22 Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?

a. Mapmaker Interactive
b. Vlaby platform
c. Egyptian Knowledge Bank

23 Which of the following sites can your teacher use to deliver lessons online?

a. EKB platform
b. Edmodo platform
c. WhatsApp application

24 Microsoft 365 package contains the .... program.

a. Word
b. Paint
c. Google Chrome

25 To present your ideas in a way that is characterized by the effects of sound and movement, you need the .... program.

a. Word processor software
b. Paint
c. PowerPoint

26 The small number of colors used inside the poster makes it ....

a. difficult to understand
b. striking
c. lack good design

27 To prepare a good presentation, you have to ....

a. link the images in the presentation to the topic
b. add untrusted opinions and information to the presentation
c. add too many fonts and colors to the presentation

28 The amount of empty space between the edges of the announcing board is called ....

a. fonts
b. margin
c. image options

29 You can add an image within PowerPoint by choosing ....

a. Slide Show
b. Transitions
c. Insert

30 You can run your PowerPoint presentation through the .... key on the keyboard.

a. F3
b. F4
c. F5

31 One of the elements of good design for your project is ....

a. the consistency of the font color with the background color
b. inserting attractive images even if they are irrelevant to your project
c. avoiding leaving empty spaces (margins) inside the design

Question (3):

A Complete the following sentences using the words between the brackets:

(Egyptian Knowledge Bank - Digital footprint - chat rooms – simultaneous communication - Digital citizenship- PowerPoint)

1. .... allows Egyptian citizens to access learning materials.
2. The process of communicating or exchanging information among people at the same time is called ....
3. Through ...., you can write a comment for the people sharing the room with you.
4. .... enables you to use digital technology in an ethical, responsible, and safe manner.
5. .... enables you to form an image of a person through his responses and actions on social media.
6. .... allows you to present your results for others through many motion effects.

B Complete the following sentences using the words between the brackets:

(unreliable sources - asynchronous communication - Mapmaker Interactive - microphone and camera – piracy- Paint)

1. .... enables you to use map-related data and tools.
2. Sending a text message to the email of a colleague is a kind of ....
3. We need .... when we have a video chat.
4. Information that is full of opinions and errors is from the ....
5. When a person copies digital content without the owner's permission for the purpose of selling it , this is called ....
6. .... program allows you to write texts and edit images on the program page.

Tests on Theme 3

Test 1

1 ① b ② b ③ c ④ b

2 ① ✗ ② ✓ ③ ✗ ④ ✗

3 ① b ② c ③ a

4 ① email ② phone/video ③ video chat ④ Send

Test 2

1 ① b ② c ③ b ④ c

2 ① ✓ ② ✓ ③ ✓ ④ ✗

3 ① b ② c ③ a

4 ① digital technology ② digital citizens
③ Digital books – interactive whiteboard –computers
④ EKB

Test 3

1 ① c ② a ③ c ④ b

2 ① ✓ ② ✓ ③ ✗ ④ ✓

3 ① c ② a ③ b

4 ① Egyptian government
② Digital citizen ③ ICT tools
④ EKB

Test 4

1 ① a ② b ③ c ④ a

2 ① ✗ ② ✗ ③ ✓ ④ ✗

3 ① b ② c ③ a

4 ① asynchronous ② Synchronous ③ Video chat ④ chat room

Test 5

1 ① b ② c ③ c ④ b

2 ① ✗ ② ✓ ③ ✓ ④ ✗

3 ① Synchronous ② Asynchronous
③ Asynchronous

4 ① Reliable
② Unreliable
③ Unreliable

Tests on Theme 4

Test 1

1. ❶ a ❷ b ❸ b ❹ b
2. ❶ ✓ ❷ ✓ ❸ ✗ ❹ ✓
3. ❶ d ❷ e ❸ c ❹ a ❺ b

Test 2

1. ❶ a ❷ b ❸ c ❹ b
2. ❶ ✓ ❷ ✓ ❸ ✓ ❹ ✓
3. ❶ GPS ❷ recipe ❸ Algorithm
❹ Computers
❺ Research Subject ❻ keywords

Test 3

1. ❶ c ❷ b ❸ b ❹ a
2. ❶ ✓ ❷ ✓ ❸ ✗ ❹ ✓
3. a. (4) b. (1) c. (5) d. (3) e. (2)

Test 4

1. ❶ c ❷ a ❸ c ❹ c
2. ❶ ✓ ❷ ✗ ❸ ✓ ❹ ✓
3. a. (5) b. (1) c. (2) d. (3) e. (4)

Test 5

1. ❶ c ❷ a ❸ b ❹ b
2. ❶ ✗ ❷ ✗ ❸ ✗ ❹ ✓
3. ❶ c ❷ a ❸ b

Final Revision

Question 1:

❶ ✓ ❷ ✗ ❸ ✓ ❹ ✗
❺ ✗ ❻ ✗ ❼ ✗ ❽ ✗
❾ ✗ ❿ ✗ ⓫ ✗ ⓬ ✓
⓭ ✓ ⓮ ✓ ⓯ ✗ ⓰ ✗
⓱ ✓ ⓲ ✓ ⓳ ✓ ⓴ ✓
㉑ ✓ ㉒ ✓ ㉓ ✗ ㉔ ✓
㉕ ✗

Question 2:

❶ a ❷ b ❸ c ❹ a
❺ b ❻ a ❼ a ❽ a
❾ b ❿ b ⓫ a ⓬ c
⓭ b ⓮ b ⓯ a ⓰ b
⓱ b ⓲ b ⓳ a ⓴ b
㉑ a ㉒ b ㉓ b ㉔ a
㉕ c ㉖ b ㉗ a ㉘ b
㉙ c ㉚ c ㉛ a

Question 3:

A
❶ Egyptian Knowledge Bank
❷ simultaneous communication
❸ chat rooms
❹ Digital citizenship
❺ Digital footprint
❻ PowerPoint

B
❶ Mapmaker Interactive
❷ asynchronous communication
❸ microphone and camera
❹ unreliable sources
❺ piracy
❻ Paint

Final Exams

1 Cairo – Heliopolis Administration

1 Put (✓) or (✗):

1. You can copy scientific content without the permission of the owner. ( )
2. You can write your research without indicating the source from which you got the information. ( )
3. Evaluating information means to make sure that its sources are trusted. ( )
4. You can change the font size and type on Word processor software. ( )
5. The brush tool is used in Paint to enlarge part of the image. ( )

2 Choose the correct answer:

1. .... allows you to send text messages via the internet applications.
   a. Piracy b. Instant messaging c. Source
2. While turning on the computer, you found that it is not responding. You guessed that there was a malfunction in the operating switch, this guess is called ....
   a. hypothesis b. digital citizenship c. digital footprint
3. Microsoft 365 package contains .... program.
   a. Word processor software
   b. Paint c. Google Chrome.
4. The small number of colors used inside the poster makes it ....
   a. difficult to understand b. striking c. lack good design

5. You can see many archaeological sites inside and outside Egypt while you are at home using ....
   a. piracy b. digital footprint c. augmented reality

3 Complete the following sentences using the words between the brackets:

(piracy – Mapmaker Interactive – microphone and camera – asynchronous communication – unreliable sources)

1. Information that is full of opinions and errors is from the ....
2. The .... platform enables you to use map-related data and tools.
3. When a person copies digital content without the owner's permission for the purpose of selling it, this is called ....
4. Sending a text message to the email of a colleague is a kind of ....
5. We need .... when we have a video chat.

2 Giza – Awsim Administration

1 Put (✓) or (✗):

1. You can write the email of the person you're sending the message to in the "Subject" field. ( )
2. It is possible to find information about space science and history on the Mapmaker Interactive platform. ( )
3. Planning before conducting any digital research is not important. ( )
4. In the hypothesis testing stage, a guess is made about how the problem occurred. ( )

2 Complete the following sentences using the words between the brackets:

(Egyptian Knowledge Bank – Digital footprint – chat rooms – simultaneous communication – Digital citizenship– PowerPoint)

1. .... allows Egyptian citizens to access learning materials.
2. The process of communicating or exchanging information among people at the same time is called ....
3. Through ...., you can write a comment for the people sharing the room with you.
4. .... enables you to use digital technology in an ethical, responsible and safe manner.
5. .... enables you to form an image of a person through his responses and actions on social media.
6. .... allows you to present your results for others through many motion effects.

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. Internet explorer	a. is to copy digital content without the owner's permission for the purpose of selling it.
2. Piracy	b. is a video chatting program.
3. Skype	c. is one of the internet browsers.
4. Vlaby	d. is an online mapping tools.
5. Mapmaker Interactive	e. is a virtual laboratory platform that provides laboratory experiments in an interactive digital environment.

1 .... 2 .... 3 .... 4 .... 5 ....

3 Al Qalyubiyah – Toukh Administration

1 Put (✓) or (✗):

1. Your success in solving the problem means that you succeeded in testing your hypothesis. ( )
2. You can copy scientific content without the permission of the owner. ( )
3. You can write the email of the person you're sending the message to in the "Subject" field. ( )
4. You can communicate with an unknown person over the internet without consulting any of your family members. ( )
5. It is necessary that your research plan include an introduction, paragraphs, and conclusion about the information you provide. ( )

2 Choose the correct answer:

1. You should be careful when solving problems that may pose a risk to you during the .... step.
   a. building hypotheses b. collecting data on the hypotheses
   c. hypothesis testing
2. Simultaneous communication is appropriate ....
   a. between people who do not know each other
   b. between friends or family members
   c. when someone asks you a question that requires thinking
3. Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?
   a. Mapmaker Interactive b. Vlaby
   c. Egyptian Knowledge Bank
4. A friend of yours wants to learn about the history of ancient Egypt, which platform would you recommend?
   a. Egyptian Knowledge Bank
   b. Video-sharing platforms c. Social media platforms

5 You can run your PowerPoint presentation through the .... key on the keyboard.
a. F3 b. F4 c. F5

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 National Geographic Kids	a. include an introduction, paragraphs of supporting information, and a conclusion.
2 Digital citizenship	b. allows you to send text messages via the internet applications.
3 Instant messaging	c. allows you to see real things while you are at home.
4 Augmented reality	d. is the principles and responsibilities that must be there when dealing with technology.
5 Writing a research	e. is one of the sources that enables you to get the appropriate information for children.

1 .... 2 .... 3 .... 4 .... 5 ....

4 Alexandria – East Administration

1 Put (✓) or (✗):

1 You can write your research without indicating the source from which you got the information. ( )
2 Achieving digital citizenship entails a set of rights and duties. ( )
3 Edmodo digital learning environment allows teachers and students to communicate and learn online. ( )
4 You can insert images into Excel files. ( )
5 The brush tool is used in Paint to enlarge part of the image. ( )

6 You can change the font size and type on Word. ( )
7 Simultaneous communication is appropriate when it is between close family members. ( )

2 Choose the correct answer:

1 To present your ideas that you have come up with in a way that is characterized by the effects of sound and movement, you need .... program.
a. Word b. Paint c. PowerPoint

2 The small number of colors used inside the poster makes it ....
a. difficult to understand b. striking c. lack good design

3 You can run your PowerPoint presentation through the .... key on the keyboard.
a. F3 b. F4 c. F5

4 Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?
a. Mapmaker Interactive b. Vlaby
c. Egyptian Knowledge Bank

5 The .... application is used to conduct group video chats.
a. Skype b. Egyptian Knowledge Bank (EKB)
c. Augmented reality

3 Complete the following sentences using the words between the brackets:

(chat rooms – Power Point – Egyptian Knowledge Bank)

1 .... allows Egyptian citizens to access learning materials.
2 Through ...., you can write a comment for the people sharing the room with you.
3 .... allows you to present your results for others through many motion effects.

5 Al Gharbiyah – Zifta Administration

1 Put (✓) or (✗):

1. It is important to break complex problems into small parts when solving them. ( )
2. One of the applications of the asynchronous communication is instant video chats and live TV programs. ( )
3. It is possible to find information about space science and history on the Mapmaker Interactive platform. ( )
4. Simultaneous communication is appropriate when it is between close family members. ( )
5. It's important that your project contains some untrusted information. ( )

2 Choose the correct answer:

1. You can write the title of your message via email in the .... field.
   a. From b. Subject c. Attachments
2. You can make video calls with your friends through the ....
   a. scanner b. mobile phone c. printer
3. When conducting a digital search, your outline must include ....
   a. an introduction to the research topic
   b. details far from the research topic
   c. unreliable information
4. Microsoft 365 package contains .... program.
   a. Word b. Paint c. Google Chrome
5. One of the unreliable digital learning resources via the Internet is ....
   a. Edmodo b. EKB c. Facebook

3 Complete the following sentences using the words between the brackets:

(Paint – Digital footprint – chat rooms – simultaneous communication – Digital citizenship)

1. .... enables you to write texts and edit pictures.
2. The process of communicating or exchanging information among people at the same time is called ....
3. Through ...., you can write a comment for the people sharing the room with you.
4. .... enables you to use digital technology in an ethical, responsible and safe manner.
5. .... enables you to form an image of a person through his responses and actions on social media.

6 Al Behera – Shoubrakhit Administration

1 Put (✓) or (✗):

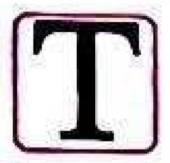
1. Paint program allows you to write some texts on the program page. ( )
2. It's preferable to use written texts instead of relevant images within your presentation. ( )
3. You can change the font size and type on Word. ( )
4. Skype is an asynchronous communication medium. ( )
5. The National Geographic platform for children enables you to conduct an experiment in science interactively. ( )

2 Choose the correct answer:

1. You can run your PowerPoint presentation through the .... key on the keyboard.
   a. F3 b. F4 c. F5
2. The small number of colors used inside the poster makes it ....
   a. difficult to understand b. striking c. lack good design
3. One of the reliable digital learning resources via the internet is ....
   a. WhatsApp b. EKB c. Facebook
4. One of the elements of good design for your project is ....
   a. the consistency of font color with the background color
   b. inserting attractive images even if they are irrelevant to your project
   c. avoiding leaving empty spaces (margins) inside the design

5. Which of the following sites can your teacher use to deliver lessons online?
   a. EKB platform b. Edmodo platform
   c. WhatsApp application

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 	a. To write with a pencil.
2 	b. To view the image or figure in large size.
3 	c. Spray icon with coloring brush.
4 	d. To write a text.
5 	e. To fill the color into the shape.

1 .... 2 .... 3 .... 4 .... 5 ....

7 Al Dakahlia – Dikirnis Administration

1 Put (✓) or (✗):

1. You can write your research without indicating the source from which you got the information. (   )
2. Solving word problems in mathematics is considered a kind of algorithms. (   )
3. The National Geographic platform for children enables you to conduct an experiment in science interactively. (   )
4. One of the applications of asynchronous communication is instant video chats and live TV programs. (   )
5. Planning before conducting any digital research helps you access information in an easy way. (   )

2 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 MS Word	a. is a guess of how the problem happened.
2 Coding	b. is an application that enables you to write whatever you want.
3 Toolbox	c. is a record of what you do online.
4 Digital footprint	d. is writing multiple algorithms to create a complete program.
5 Building hypothesis	e. is one of the components of the opening screen of the Paint program.

1 .... 2 .... 3 .... 4 .... 5 ....

3 Choose the correct answer:

1. You can see many archaeological sites inside and outside Egypt while you are at home using ....
   a. augmented reality b. piracy c. digital footprint
2. You can add a slide within PowerPoint by choosing ....
   a. Save b. Toolbox c. New Slide
3. The amount of empty space between the edges of the announcing board is called the ....
   a. fonts b. margin c. image options
4. When the information is urgent, it is preferable to use .... communication.
   a. asynchronous b. synchronous c. paper letters
5. Which of the following sites can your teacher use to deliver lessons online?
   a. EKB platform b. Edmodo platform
   c. WhatsApp application

8 Port Said – Porfouad Administration

1 Put (✓) or (✗):

1. Augmented reality technologies help you in providing information interactively. ( )
2. You can copy scientific content without the permission of the owner. ( )
3. You can write the email of the person you're sending the message to in the "Subject" field. ( )
4. Facebook, Wikis, and blogs are among the unreliable sources. ( )
5. When testing your hypothesis, it is necessary not to do any test that puts you at risk. ( )

2 Complete the following sentences using the words between the brackets:

(Digital citizenship – Mapmaker Interactive – microphone and camera – piracy – simultaneous communication)

1. The process of communicating or exchanging information among people at the same time is called ....
2. The .... platform enables you to use map-related data and tools.
3. .... enables you to use digital technology in an ethical, responsible and safe manner.
4. We need .... when we have a video chat.
5. When a person copies digital content without the owner's permission for the purpose of selling it, this is called ....

3 Choose the correct answer:

1. Among the services .... provides is knowing the date and schedule of exams.
   a. the website of the Ministry of Tourism and Antiquities
   b. the website of the Ministry of Health and Population
   c. the website of the Ministry of Education and Technical Education

2. The .... application is used to have group video chats.
   a. Skype b. Egyptian Knowledge Bank (EKB)
   c. augmented reality
3. It is essential that your research plan includes ....
   a. paragraphs providing information
   b. information of questionable authenticity c. digital blogs
4. The last step for instant messaging is ....
   a. writing the message b. pressing the "Send" icon
   c. pressing the "Contact list" icon
5. One of the reliable digital learning resources via the Internet is ....
   a. WhatsApp b. EKB c. Facebook

9 Damietta – New Damietta Administration

1 Put (✓) or (✗):

1. You can insert images into Excel files. ( )
2. The brush tool is used in Paint to enlarge part of the image. ( )
3. You can use programming codes to identify the paths needed to reach your goal. ( )
4. It is important to have good manners and etiquette when dealing with others online. ( )
5. Your success in solving the problem means that you succeeded in testing your hypothesis. ( )

2 Choose the correct answer:

1. You can add an image within PowerPoint by choosing ....
   a. Slide Show b. Transitions c. Insert
2. Microsoft 365 package contains .... program.
   a. Word b. Paint c. Google Chrome
3. If someone tracks your responses on different social networking sites, this is called ....
   a. digital footprint b. digital piracy c. assumptions

4. You can make video calls with your friends through the ....
   a. scanner b. mobile phone c. printer
5. The amount of empty space between the edges of the poster is called the ....
   a. fonts b. margin c. image options

3 Complete the following sentences using the words between the brackets:

(Egyptian Knowledge Bank – Digital footprint – chat rooms – simultaneous communication – Digital citizenship)

1. .... allows Egyptian citizens to access learning materials.
2. The process of communicating or exchanging information among people at the same time is called ....
3. Through ...., you can write a comment for the people sharing the room with you.
4. .... enables you to use digital technology in an ethical, responsible and safe manner.
5. .... enables you to form an image of a person through his responses and actions on social media.

10 Sohag – el Balyana Administration

1 Put (✓) or (✗):

1. Augmented reality technologies help in providing information interactively. (   )
2. You can write the email of the person you're sending the message to in the "Subject" field. (   )
3. You can communicate with an unknown person over the internet without consulting any of your family members. (   )
4. Simultaneous communication is appropriate when it is between close family members. (   )
5. It's preferable to use written texts instead of relevant images within your presentation. (   )

2 Choose the correct answer:

1. You can see many archaeological sites inside and outside Egypt while you are at home using ....
   a. augmented reality b. piracy c. digital footprint
2. Among the services .... provides is knowing the dates and schedules of exams.
   a. the website of the Ministry of Tourism and Antiquities
   b. the website of the Ministry of Health and Population
   c. the website of the Ministry of Education and Technical Education
3. When conducting a digital search, your outline must include ....
   a. an introduction to the research topic
   b. details far from the research topic c. unreliable information
4. Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?
   a. Mapmaker Interactive b. Vlaby
   c. Egyptian Knowledge Bank
5. You can add an image within PowerPoint by choosing ....
   a. Slide Show b. Transitions c. Insert

3 Complete the following sentences using the words between the brackets:

(Egyptian Knowledge Bank – Digital footprint – chat rooms – simultaneous communication – Digital citizenship)

1. .... allows Egyptian citizens to access learning materials.
2. The process of communicating or exchanging information among people at the same time is called ....
3. Through ...., you can write a comment for the people sharing the room with you.
4. .... enables you to use digital technology in an ethical, responsible and safe manner.
5. .... enables you to form an image of a person through his responses and actions on social media.

Final Exams

1 Cairo – Heliopolis Administration

1. ① ✗ ② ✗ ③ ✓ ④ ✓ ⑤ ✗
2. ① b ② a ③ a ④ b ⑤ c
3. ① unreliable sources
   ② Mapmaker Interactive ③ piracy
   ④ asynchronous communication
   ⑤ microphone and camera

2 Giza – Awsim Administration

1. ① ✗ ② ✗ ③ ✗ ④ ✗
2. ① Egyptian Knowledge Bank
   ② simultaneous communication
   ③ Chat room ④ Digital citizenship
   ⑤ Digital footprint ⑥ PowerPoint
3. ① c ② a ③ b ④ e ⑤ d

3 Al Qalyubiyah – Toukh Administration

1. ① ✓ ② ✗ ③ ✗ ④ ✗ ⑤ ✓
2. ① c ② b ③ b ④ b ⑤ c
3. ① e ② d ③ b ④ c ⑤ a

4 Alexandria – East Administration

1. ① ✗ ② ✓ ③ ✓ ④ ✓ ⑤ ✗
   ⑥ ✓ ⑦ ✓
2. ① c ② b ③ c ④ b ⑤ a
3. ① Egyptian Knowledge Bank
   ② chat rooms ③ Powerpoint

5 Al Gharbiyah – Zifta Administration

1. ① ✓ ② ✗ ③ ✗ ④ ✓ ⑤ ✗
2. ① b ② b ③ a ④ a ⑤ c
3. ① Paint
   ② simultaneous communication
   ③ chat room ④ Digital citizenship
   ⑤ Digital footprint

6 Al Behera – Shoubrakhit Administration

1. ① ✓ ② ✗ ③ ✓ ④ ✗ ⑤ ✗
2. ① c ② b ③ b ④ a ⑤ b
3. ① d ② e ③ c ④ a ⑤ b

7 Al Dakahlia – Dikirnis Administration

1. ① ✗ ② ✓ ③ ✗ ④ ✗ ⑤ ✓
2. ① b ② d ③ e ④ c ⑤ a
3. ① a ② c ③ b ④ b ⑤ b

8 Port Said – Porfouad Administration

1. ① ✓ ② ✗ ③ ✗ ④ ✓ ⑤ ✓
2. ① simultaneous communication
   ② Mapmaker Interactive
   ③ Digital citizenship
   ④ microphone and camera ⑤ piracy
3. ① c ② a ③ a ④ b ⑤ b

9 Damietta – New Damietta Administration

1. ① ✗ ② ✗ ③ ✓ ④ ✓ ⑤ ✓
2. ① c ② a ③ b ④ b ⑤ b
3. ① Egyptian Knowledge Bank
   ② simultaneous communication
   ③ chat rooms ④ Digital citizenship
   ⑤ Digital footprint

10 Sohag – el Balyana Administration

1. ① ✓ ② ✗ ③ ✗ ④ ✓ ⑤ ✗
2. ① a ② c ③ a ④ b ⑤ c
3. ① Egyptian Knowledge Bank
   ② simultaneous communication
   ③ chat room ④ Digital citizenship
   ⑤ Digital footprint

2022

Final Exams

Exam 1

1 Choose the correct answer:

1. William Tyner uses .... in his work to find real solutions for problems.
   a. traveling b. money c. technology
2. Anyone has access to enter the ....
   a. video chat b. chat room c. no correct answer
3. Any person who uses ICT tools to learn or share things with others is called a/an ....
   a. expert citizen in IT b. digital person c. programmer
4. .... is writing multiple algorithms to create a complete program.
   a. Windows b. Word processing program
   c. Programming
5. The .... program is one of the popular programs in editing pictures and graphics.
   a. Microsoft Paint b. Word c. Excel

2 Put (✓) or (✗):

1. When creating a digital poster, it is preferable to choose a very small font. (   )
2. A person may have a positive or negative effect on plants and animals in his environment. (   )
3. Vlaby enables children to find information about topics such as animals, science, history and geography. (   )
4. Online learning environments include synchronous communication only. (   )

5. When designing your presentation, avoid paragraphs or short sentences. (   )

3 Arrange the following steps:

(   ) Gather your notes and trusted information.
(   ) Rate it. Is it reliable?
(   ) A conclusion or final thoughts on the information you have provided.
(   ) Focus only on the topic you are researching about.

Exam 2

1 Choose the correct answer:

1. Using technology in a positive way helps people become .... digital citizens.
   a. good **b.** genius **c.** successful
2. It is common to use .... in more formal situations.
   a. e-mail **b.** instant messaging
   c. no correct answer
3. .... help people who have speech difficulty to communicate with others or learn languages at school using pictures.
   a. Information **b.** Watching videos
   c. Digital tools
4. A........................ is a presentation page that contains your text and images.
   a. billboard **b.** slide **c.** sheet
5. .... allows you to see the real environment of the things you want to see virtually.
   a. Augmented reality **b.** Wildlife **c.** Mobile

2 Put (✓) or (✗):

1. Edmodo is an online learning environment. (   )

2. The internet allows us to communicate simultaneously only. ( )
3. A person may have a positive or negative effect on plants and animals in his environment. ( )
4. Spreadsheet software is an excellent way to gather information and ideas. ( )
5. Having a fixed margin such as 20 mm helps you in creating a well-designed poster. ( )

3 Select the appropriate type of communication in each of the following cases:

1. When the information revolves around sensitive or complex topics. (..........)
2. Between friends or close family members. (..........)
3. When the information is important but not urgent. (..........)
4. When the answer does not require much thought and preparation. (..........)

Exam 3

1 Choose the correct answer:

1. You must act as if you are in a public place and dress appropriately in video chats when the camera is ....
   a. turned on b. turned off c. no correct answer
2. .... enables teachers to provide virtual lessons and upload tests and enables pupils to post their homeworks.
   a. National Geographic Kids b. Edmodo
   c. Egyptian Knowledge Bank
3. We use .... in communicating with others via the internet through voice, video or just writing.
   a. WhatsApp b. Skype c. a & b

4. You will notice that there is a .... at the top of the opening screen of the program.
   a. Menu bar   b. Subtitle section   c. a & b
5. When you open Microsoft Paint, you will notice that the top of the opening screen is similar in design to ....
   a. Word processor   b. Excel spreadsheets   c. a & b

2 Put (✓) or (✗):

1. William Tyner is a cultural anthropologist only. (   )
2. It is preferable for you to consult your teacher about a trusted resource you use in your research. (   )
3. Any big problem should be left without solving it. (   )
4. Gautam Shah used the data he collected via the GPS to design interactive games on the internet. (   )
5. The explorer uses the internet or publications to research a topic. (   )

3 Select the appropriate type of communication in each of the following cases:

1. When the information is about issues from everyday life. (....................)
2. When the answer needs reflection and preparation. (....................)
3. Among people who do not know each other well. (....................)
4. When the information is urgent or needs to be conveyed quickly. (....................)

Exam 4

1 Choose the correct answer:

1. .... is a fun and informal way to communicate.
   a. E-mail   b. Instant messaging
   c. no correct answer

2. .... is the first electronic library in Egypt that includes many sources about various topics and information around the world.
   a. Mapmaker Interactive b. Vlaby
   c. Egyptian Knowledge Bank
3. The .... provided tools and digital resources to achieve a skills-based education system.
   a. information technology
   b. Egyptian government c. banks
4. Many websites like .... help you learn coding.
   a. Code.org b. Excel c. Word
5. Gautam Shah is an expert in the field of ....
   a. train industry b. information technology
   c. agriculture

2 Put (✓) or (✗):

1. Digital tools are used to book tickets for trains, buses and planes. (   )
2. All social networking sites contain reliable information. (   )
3. A problem in mathematics solved by following a series of arranged steps is considered a type of algorithm. (   )
4. The "Internet of Elephants" is an organization concerned with cancer. (   )
5. Information sources should not be evaluated when collected. (   )

3 Your teacher asked you to help organize a class trip. Arrange the following statements:

(   ) Ask about the price of the trip for each student.
(   ) Determine the location of the trip.
(   ) Select the trip date and time.
(   ) Determine what items the students should bring with them.
(   ) Make a list of the rules that must be followed on the trip day.
(   ) Determine how you and your colleagues will arrive at the destination.

Exam 5

1 Choose the correct answer:

1. .... is the founder of "Internet of Elephants".
   a. William Tyner b. Gautam Shah
   c. Bill Gates
2. .... is a virtual laboratory platform that enables students and teachers to conduct laboratory experiments in an interactive environment.
   a. National Geographic Kids b. Vlaby
   c. Egyptian Knowledge Bank
3. .... is the first step of conducting a digital search and obtaining reliable content.
   a. Reliable source b. Defining the topic of the research
   c. The scheme
4. Online video games are created using ....
   a. Excel b. Word
   c. programming
5. You can select and cut certain parts of the image in Paint using ....
   a. Crop tool b. color fill tool
   c. open File menu

2 Put (✓) or (✗):

1. If you divide the big problem into several small tasks, it will become easier to solve. ( )
2. Using technology in a positive way helps people to become genius. ( )

3. You must make sure that the microphone and camera are on during a video chat. (   )
4. When you search YouTube to know how to prepare a meal, this is an example for teaching. (   )
5. PowerPoint provides many design options for each slide, including background colors. (   )

3 Arrange the following steps to explain how to prepare a falafel sandwich:

(   ) Grind the falafel patties after placing them in the bread.
(   ) Prepare the ingredients you will need.
(   ) Add tahini and salad.
(   ) Open a loaf of bread.
(   ) Put the bread on the plate.

Final Exams

Exam 1

1 Choose the correct answer:

1. c
2. b
3. b
4. c
5. a

2 Put (✓) or (✗):

1. ✗ 2. ✓ 3. ✗
4. ✗ 5. ✓

3 Arrange the following steps:

1. Focus only on the topic you are researching about.
2. Gather your notes and trusted information.
3. Rate it. Is it reliable?
4. A conclusion or final thoughts on the information you have provided.

Exam 2

1 Choose the correct answer:

1. c 2. a
3. c 4. b
5. a

2 Put (✓) or (✗):

1. ✓ 2. ✗ 3. ✓
4. ✓ 5. ✓

3 Select the appropriate type of communication in each of the following cases:

Synchronous Communication:

2 / 4

Asynchronous Communication:

1 / 3

Exam 3

1 Choose the correct answer:

1. a
2. b
3. c
4. a
5. c

2 Put (✓) or (✗):

1. ✗ 2. ✓ 3. ✗
4. ✓ 5. ✓

3 Select the appropriate type of communication in each of the following cases:

Synchronous Communication:

1 / 4

Asynchronous Communication:

2 / 3

Exam 4

1 Choose the correct answer:

1. b
2. c
3. b
4. a
5. b

2 Put (✓) or (✗):

1 ✓ 2 ✗ 3 ✓
4 ✗ 5 ✗

3 Your teacher asked you to help organize a class trip. Arrange the following statements:

3 / 1 / 2 / 5 / 6 / 4

Exam 5

1 Choose the correct answer:

1. b
2. b
3. b
4. c
5. a

2 Put (✓) or (✗):

1 ✓ 2 ✗ 3 ✓
4 ✗ 5 ✓

3 Arrange the following steps to explain how to prepare a falafel sandwich:

4 / 1 / 5 / 3 / 2



Exam night



Theme 3:

- Lesson 1:

- William Tyner is a cultural anthropologist, technologist, and filmmaker.
- He works to find real solutions to problems that benefit local communities.
- He thinks that using technology in a positive way can help people become successful digital citizens as for communications.
- He believes digital communication and helping people to connect with each other are important to exchange opinions and build good relationships.



- Lesson 2:

- **Digital citizenship** is the ability to use digital technology ethically,responsibly, and safely.
- This helps you to enjoy and take advantage of digital technology, and protects your digital footprint.
- **Piracy:** is the illegal circulation of content to be shared or sold to others.



- **Digital footprint:** Your digital footprint is a record of what you do online, including the sites you visit and the things you post; it can also include things that others post about you.



- Lesson 3:

- As a digital citizen, you use ICT tools to learn, to share, and to communicate.
- Digital devices can help a nonverbal person communicate on to learn languages at school, using pictures.
- Digital devices can also be beneficial when unexpected events us, making us unable to leave our homes.
- You can use video-sharing platforms to learn or to teach new things.
- EKB providing Egyptian citizens with access to learning materials in the digital library.
- Common communication apps are the messaging app WhatsApp, the social media platform Facebook, and the virtual meeting app Skype.



- Lesson 4:

- You can use the internet to communicate synchronously and asynchronous.
- Synchronous communication is that occurs in real time, with instant responses, to exchanging information or files between two people at the same time using various digital tools.
- **Video chats**: These allow you to communicate live with one or more people via your mobile device or computer.

- **Tools needed:** Device with a camera and speakers, and an application, or video chat software.
- **Instant messaging:** allows you to send messages using the internet. Messages could include text, or also pictures or videos.
- **A cell phone application:** is an application that runs on your mobile device, access to email, instant messaging, social network pages, and video.
- **Chat rooms**: These allow you to communicate in a group.
- They usually focus on just one particular subject.
- **Email:** This allows you to send and receive messages.

- Lesson 5:

- To start a call, you create a link to send to the participant(s).
- To making video chats, make sure your microphone and camera are on.
- If you're join in a call, you click on a link and wait to be "let in".
- In the chat room you can write your comment and send it.
- You can reply to messages, and some participants may reply to your message as well.



- Anyone with access to the chat room will be able to read your messages.

- Lesson 6:

- Online learning environments, like Edmodo, allow teachers and students to communicate, no matter where they are.
- Teachers can provide virtual lessons and upload quizzes and homework assignments for students to access
- Students can send messages to their teachers.
- Egyptian Knowledge Bank. Egypt premiere online library of resources for a variety of subjects.



- VLABY a virtual labs platform that enables students and teachers to do lab experiments in an interactive environment.
- National Geographic Kids: A popular online source for kids.
- Mapmaker Interactive: A special interactive provides online world mapping tools for students and teachers.

- Lesson 7:

- It's important to plan before conducting a digital search.

(1) Choose your topic. What do you already know about the topic?

(2) Choose the types of online sources you will use.

(3) Evaluate the types of sources you've chosen.

- You may find factual information on social media sites, such as Facebook, Wiki pages, and blogs. You are also likely to find information full of opinions, errors, and even lies.

- Lesson 8:

- The internet allows us to communicate with others instantaneously.
- With internet, we can send a quick messages and have friendly conversations with people.



- Synchronous communication is appropriate:
* Between friends or close family.
* When the information is about day-to-day matters.
- Asynchronous communication is appropriate:
* Between people who do not know each other well.
* When the information is important but not urgent.

Theme 4:

- Lesson 1:

- Gautam Shah is the founder of Internet of Elephants.
- The organization uses ground breaking digital tools to connect people with wildlife around the world.
- Wildlife conservation is protecting animals in their natural habitats.



- Internet of Elephants, creates unique mobile games, using augmented reality, and data visualization that allow people to interact with amazing creatures.

- Lesson 2:

- Common steps that you can take to make problem-solving easier.
* The steps to solve a problem:
(1) Construct a Hypothesis. A hypothesis is an educated guess about how things work.
(2) Test your Hypothesis. Do not conduct any test which is not safe.

(3) Was your test successful? If not, we learn from our mistakes.
- Some ICT problems may be more complicated than others.
- Work on solving such problems in small sections, step-by-step.



- Lesson 3:

- When you are presenting information, think about the digital tools you will need to best present it.
- To create a digital poster or billboard, you will need to use software that will allow you to create it.
- Microsoft 365 includes different options to choose from: PowerPoint, Word, and Publisher.
- To access Microsoft 365's bundle, you will need to have a digital device that supports the software.
- Margin: is the amount of space between the edges of a poster or billboard and its content.



- Lesson 4:

- Humans can have a positive or negative impact on the plants and animals around them.
- We can have a massive effect on their environment and whether they can survive in an area.
- The first thing an explorer does is to research the topic.
- When you research you need to use a variety of sources as books, articles and interviews.

- Lesson 5:

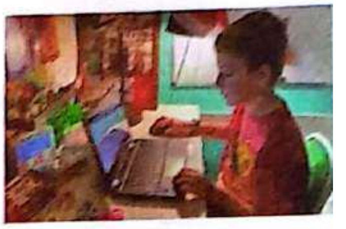
- An algorithm is a series of steps that explain how to do a task.
- When you make a meal, you follow a recipe – which is a type of algorithm!

- Lesson 6:



- Online animations and movies you have viewed, and online games you have played. They were created using coding.
- Coding is the writing of multiple algorithms to make a program.
- Just like people, computers speak different languages.
- You can create animations, movies, and games using code.

- Lesson 7:



- It's easy to create your own drawings or edit images on computers.
- A popular graphics editor is Microsoft Paint.
- To open the file, click on Accessories in the Start-up menu. Find Paint and click on it.
- In Paint, the top of the screen is like Word and Excel.
- The editing features on the menu bar include the ability to edit colors and images.
- You can fill colors an image using the color options.

- Lesson 8:

- You can use Microsoft PowerPoint to create presentations that include text animations, images, and special effects.
- **A slide** is a presentation page that contains text and images.
- You can view the presentation by clicking the **"view show"** icon, or by clicking the **F5** key on the keyboard.

Test model 1

★ First: Put a tick (✓) in front of the appropriate ways to evaluate the information sources below:

1	Is the author a respected person or organization?	(........)
2	Information comes from a person or organization.	(........)
3	How current is the information?	(........)
4	Does the source state opinions or facts?	(........)
5	Humans can have a positive or negative impact on the plants and animals around them.	(........)
6	Is the information presented with a bias or unbiased?	(........)
7	Does the source provide evidence and cite other sources of information you can check?	(........)

★ Second: Put a sign (✓) or a sign (x):

1. The Internet include a search engine, specialized websites, the EKB and similar authoritative online sources. ( )
2. Video tools allows you to send and receive messages. ( )
3. Interviews include people who have experience of, are affected by, or who have studied the topic. ( )
4. Pictures allows you to communicate in a group, and they usually focus on only one topic. ( )

Test model 2

★ **First: Put a sign (✓) or a sign (x):**

1. Humans can have a positive or negative impact on the plants and animals around them. ( )
2. Word is often used to present numbers as the program can add up numbers automatically. ( )
3. Anyone with access to the chat room will not be able to read your messages. ( )
4. If you're sending, attachments, be sure the information you're sending is not safe. ( )
5. All Egyptians can pay their bills through the appropriate app available online ( )

★ **Second: Match:**

	A		B
1	Communication	A	He believes in using technology and online games to bring wildlife into people's daily lives.
2	Excel	B	Allows us to communicate with others instantaneously.
3	The internet	C	It is important to know when each type of them is appropriate.
4	Mr Shah	D	Allows you to present your ideas in a variety of ways.

Test model 3

★ First: Choose the correct answer from the box:

❶ One program that is common in collecting information is ....

(a) Word
(b) Office 365
(c) Excel
(d) Paint

★ Second: choose the correct answer between brackets:

(Chat rooms - Synchronous - microphone and camera - Word)

❶ .... is most commonly used to write out what you want.

❷ .... communication is that occurs in real time, with instant responses.

❸ Allow you to communicate in a group, they usually focus on just one particular subject.

❹ To making video chats, make sure your .... are on.

★ Third: Put (✓) or (×):

❶ When solving larger ICT problems, don't segment them. ( )

❷ A hypothesis is from solve a problem steps. ( )

❸ Excel is most commonly used to write out what you want. ( )

❹ The first thing an explorer does is to research the topic. ( )

❺ William Tyner works to find real solutions to problems that benefit local communities. ( )

Test model 4

★ **First: Put (✓) or (×):**

1. Sometime we need to give the people with whom we are communicating time to consider information we send. (   )
2. With Excel we can send a quick messages and have friendly conversations with people. (   )
3. In PowerPoint, select design options for each slide, including background colors. (   )

★ **Second: Rearrange the following steps to insert an image:**

(........)	Drag picture with your mouse into the slide.
(........)	Choose the options you need from the menu bar.
(........)	Click on **Insert**.
(........)	Then click **Pictures**.

★ **Third: Match:**

(A)		(B)	
1	To add another slide to your presentation.	A	are an example of things you can create using coding.
2	is a presentation page that contains text and images.	B	Word
3	allows you to change the design, add photos.	C	click New Slide
4	Mazes	D	A slide

Test model 5

★ **First: Put a sign (✓) or a sign (x):**

1. On the left side of the PowerPoint screen, you will see a preview image, of each slide you're creating. (   )
2. The problem should be broken down into small parts. (   )
3. In Egypt, there are not ways in which digital tools can help its citizens. (   )
4. In Egypt, it has become difficult to book train or plane tickets Online. (   )
5. One of the problem-solving steps is to never perform an unsafe test. (   )

★ **Second: Rearrange the following steps, to add text to a slide:**

(........)	Type your text.
(........)	Click on the text box on the screen.
(........)	Choose the font style and size you'd like to use.

★ **Third: Write the concept or term for all of the following:**

1. Software used for making presentations.
2. An example of things you can create using coding.
3. The site that allows you to create mazes.
4. Mapmaker Interactive provides online world mapping tools for students and teachers.

Test model 6

★ First: choose the correct answer from a, b, or c:

1. When you research you need to use a variety of sources like …
   a) books, articles b) Interviews. C) All of the above
2. When you research you need to use a variety of sources, like ..
   a) search engine b) Interviews. C) books, articles
3. ……. allows you link your report to websites or information online.
   a) Word b) Excel c) Office 365
4. In the …… you can write your comment and send it.
   a) chat room b) Face book c) Google
5. Click on the name of the person you want to chat with, then type your message and click on the "……..” icon.
   a) chat room b) messages c) Send

★ Second: Put a sign (✓) or a sign (x):

1. Choose a visual effect to use between each slide from the Transitions menu. ( )
2. In PowerPoint choose animated effects for each slide. ( )
3. You can not create mazes on Code.org. ( )
4. Click the **Layout icon** on the Home menu, to choose the layout of each slide. ( )
5. Word is a presentation page that contains text and images.( )

Test model 7

★ **First: Put a sign (✓) or a sign (x):**

1. Anyone with access to the chat room will not be able to read your messages. ( )
2. If you're sending, attachments, be sure the information you're sending is not safe. ( )
3. There are common steps that you can take to make problem-solving harder. ( )
4. Word is often used to present numbers as the program can add up numbers automatically. ( )
5. Students can send homework and messages to their teachers with Edmodo. ( )

★ **Second: Match:**

	(A)		(B)
1	Include text animations, images, and special effects	A	Edmodo
2	Allows you to create a spreadsheet with many columns and rows as you need.	B	Microsoft PowerPoint
3	One of the online learning environments	C	Excel
4	A special interactive feature delivered by National Geographic	D	Transitions menu
5	Choose a visual effect to use between each slide.	E	Mapmaker Interactive

Test model 8

★ First: choose the correct answer from a, b, or c:

1. …….. allow you to communicate live with one or more people via your mobile device or computer.
   a) Information b) Video chats C) files
2. In chat room you can reply to ….., and some participants may reply to your message as well.
   a) chat room b) messages C) Send
3. When you research you need to use a variety of sources such as …
   a) Interviews b) specialized websites C) books, articles
4. The source of the …… is what reveal whether the information is reliable and true or not.
   a) information b) websites C) Humans
5. …….. is an application that runs on your mobile , allows you direct chats.
   a) Cell phone application b) Files C) Internet

★ Second: Put (✓) or (×):

1. When writing an email, be sure use greetings and endings.( )
2. Instant messaging is a fun and informal way to communicate. ( )
3. WhatsApp providing Egyptian citizens with access to learning materials in the digital library. ( )

Test model 9

★ **First: Put (✓) or (×):**

1. The source of the information is what reveal whether the information is reliable and true or not. ( )
2. Word allows you to create a spreadsheet with many columns and rows as you need. ( )
3. You should not ask your teacher or a family member before posting anything online. ( )
4. Research sources include Print, the Internet, and Interviews. ( )
5. You must commit piracy, with the aim of sharing or selling digital content to others. ( )

★ **Second: Write the term that refers to each of the following:**

1. Creates unique mobile games, using augmented reality, and data visualization that allow people to interact with amazing creatures.
2. You can use it to communicate simultaneously or asynchronous.
3. This allows you to send and receive messages.
4. Allows you to present your ideas in a variety of ways.
5. An application that runs on your mobile device, access to email, instant messaging, social network pages, and video.

Test model 10

★ First: Choose the correct answer:

1. Asynchronous communication does not require an .....
   (instant response - Internet - Computer)
2. Mean that wherever you are in the world, you can interact with amazing animals in countries close to your country or far away.
   (The mobile games – WhatsApp – historical)
3. Many historical and cultural sites can be visited by purchasing tickets easily through a website by clicking on preferred choice.
   (historical – historical and cultural – Schools)
4. There are a wealth of information at everyone's fingertips with the .... website. (EKB – Facebook – WhatsApp)
5. Instant messaging allows you to send messages using the internet. Messages could include ....
   (just text - just pictures - text, pictures or videos)

★ Second: Rearrange the following steps, to add text to a photo in Microsoft Paint:

(........)	Cut and paste the text from the area and onto the photo.
(........)	Click on the bottom right corner of the photo.
(........)	Drag your mouse to the right until you have enough white space to write your text.

*** Model Exam 1 (page) 137 ***

First:
(1) , (3) , (4) , (6) , (7)
Second:
(1) ✓ (2) x (3) ✓ (4) x

*** Model Exam 2 (page) 138 ***

First:
(1) ✓ (2) x (3) x (4) x (5) ✓
Second: (1) C (2) D (3) B (4) A

*** Model Exam 3 (page) 139 ***

First:
(1) C
Second:
(1) Word (2) Synchronous
(3) Chat rooms
(4) microphone and camera
Third:
(1) x (2) ✓ (3) x (4) ✓ (5) ✓

*** Model Exam 4 (page) 140 ***

First:
(1) ✓ (2) x (3) ✓
Second:
(4) , (3) , (1) , (2)
Third:
(1) C (2) D (3) B (4) A

*** Model Exam 5 (page) 141 ***

First:
(1) ✓ (2) ✓ (3) x (4) x (5) ✓
Second:
(3), (1), (2)
Third:
(1) Microsoft PowerPoint
(2) Mazes
(3) Code.org
(4) Mapmaker Interactive

*** Model Exam 6 (page) 142 ***

First:
(1) c (2) a (3) a (4) a (5) c
Second:
(1) ✓ (2) ✓ (3) x (4) ✓ (5) x

*** Model Exam 7 (page) 143 ***

First:
(1) x (2) x (3) x (4) x (5) ✓
Second:
(1) B (2) C (3) A (4) E (5) D

*** Model Exam 8 (page) 144 ***

First:
(1) b (2) b (3) b (4) a (5) a
Second:
(1) ✓ (2) ✓ (3) x

*** Model Exam 9 (page) 145 ***

First:
(1) ✓ (2) x (3) x (4) ✓ (5) x
Second:
(1) ✓ (2) x (3) ✓ (4) ✓
Third:
(1) Internet of Elephants
(2) Internet
(3) Email
(4) Word
(5) A cell phone application

*** Model Exam 10 (page) 146 ***

First:
(1) instant response
(2) The mobile games
(3) historical and cultural
(4) EKB
(5) text, pictures or videos
Second:
(3), (1), (2)

EL MOTAMYEZ - ICT Questions Bank

FINAL REVISION

QUESTION 01 CHOOSE THE CORRECT ANSWER

1. Social media sites such as........... may include information full of opinions and errors.
   - (a) Facebook (b) Wikis (c) a&b
2. Downloading MS Word from Microsoft website is ....
   - (a) Untrusted (b) unsafe (c) Trusted
3. It is essential that your research plan includes ....
   - (a) paragraphs providing information (b) information of questionable authenticity (c) digital blogs
4. .... information comes from a reliable person and states current facts.
   - (a) Untrusted (b) Questionable (c) Trusted
5. .... communication is suitable when the information is urgent or needs to be conveyed quickly.
   - (a) Synchronous (b) Asynchronous (c) No correct answer
6. You can search for a topic in the ....
   - (a) internet (b) printed articles (c) a&b
7. When the information is urgent, it is preferable to use .... communication.
   - (a) Asynchronous (b) Synchronous (c) paper letters
8. Use .... for information you want to emphasize.
   - (a) big font size (b) bold colors (c) decorative fonts
9. .... communication allows more time to gather the information, resources, thoughts, and opinions before answering the questions.
   - (a) Synchronous (b) Asynchronous (c) Simultaneous
10. If you use .... font size, you will have to limit the amount of information.
    - (a) Small (b) too big (c) suitable
11. .... allows you to see the real environment of the things you want to see virtually.
    - (a) Augmented reality (b) Wildlife (c) Mobile

12. You can add an image within PowerPoint by choosing ....
   - (a) Slide show
   - (b) transitions
   - (c) insert
13. You can watch wildlife while you are in your home using .... technology.
   - (a) artificial intelligence
   - (b) anthropology
   - (c) augmented reality
14. .... is the space between the edges of a poster or billboard and its content.
   - (a) Poster content
   - (b) Billboard background
   - (c) Margin
15. While turning on the computer, you found that it is not responding. You guessed that there was a malfunction in the operating switch, this guess is called ....
   - (a) Hypothesis
   - (b) digital citizenship
   - (c) digital footprint
16. Internet of Elephants designs interactive ....
   - (a) Movies
   - (b) games
   - (c) Photos
17. If your teacher asks you to solve a complicated problem, you must ..... the problem.
   - (a) Leave
   - (b) break down
   - (c) prepare
18. .... is protecting animals in their natural habitats.
   - (a) Augmented reality
   - (b) Wildlife conservation
   - (c) Digital wildlife
19. Microsoft 365 program include a package of applications, such as ...... program.
   - (a) Publisher
   - (b) Paint
   - (c) Google Chrome
20. Gautam Shah is an expert in the field of ....
   - (a) train industry
   - (b) information technology
   - (c) Agriculture
21. Make sure to choose a font size that is .... when designing a poster or digital billboard.
   - (a) very small
   - (b) easy to read
   - (c) very large
22. Asynchronous communication doesn't need ....
   - (a) Instant response
   - (b) immediate response
   - (c) a&b
23. Sometimes, ... fonts are better.
   - (a) Decorative
   - (b) simple
   - (c) complicated
24. Online learning environments include .... communication
   - (a) Synchronous
   - (b) asynchronous
   - (c) a&b
25. Use .... images to the content you are sharing in the poster.
   - (a) Clear
   - (b) low-quality
   - (c) inappropriate

26 When conducting a digital search, your .... must include introduction, supporting paragraphs and conclusion.

ⓐ outline ⓑ search Keywords ⓒ unreliable information

27 .... program allows you to create a spreadsheet consisting of as many columns and rows as you need.

ⓐ Word ⓑ Excel ⓒ Photoshop

28 .... are always written and verified by experts.

ⓐ Reliable sources ⓑ Inaccurate ⓒ Unreliable sources

29 .... is/are a reliable source of information on the internet.

ⓐ Printed book ⓑ EKB ⓒ Interviews

30 When doing a research, itis necessary to mention the ..... in the final report.

ⓐ Articles ⓑ outline ⓒ sources of information

31 .... information states opinions with little facts.

ⓐ Untrusted ⓑ Questionable ⓒ Trusted

32 If you add content very close to the edges, the poster or billboard will be ..

ⓐ easy to read ⓑ appealing ⓒ not appealing

33 .... program is a perfect way to record data in rows and columns.

ⓐ Word ⓑ Excel ⓒ Photoshop

34 .... is an attempt to answer your question with an explanation that can be tested.

ⓐ Hypothesis building ⓑ Hypothesis testing ⓒ Solving problems

35 You should be careful when solving problems that may cause a risk to you during the .... step.

ⓐ building hypotheses ⓑ collecting data on hypotheses ⓒ hypothesis testing

36 .... is the founder of "internet of Elephants".

ⓐ William Tyner ⓑ Gautam Shah ⓒ Bill Gates

37 .... communication is suitable between people who do not know each other well.

ⓐ Synchronous ⓑ Asynchronous ⓒ No correct answer

38 Simultaneous communication is appropriate ....

ⓐ between people who do not know each other. ⓑ between friends or family members. ⓒ with someone who asks you a question that requires thinking

39. .... is the first step of doing a digital research and obtaining reliable content.
(a) Reliable source (b) The scheme (c) Defining the topic of the research

40. Facebook, Wiki pages, and blogs are .... sources
(a) Reliable (b) accurate (c) unreliable

41. You can run your PowerPoint presentation through .... Key from the keyboard.
(a) F3 (b) F4 (c) F5

42. Using technology positively helps people to become .... citizens.
(a) Genius (b) successful digital (c) successful

43. To present your ideas that you have come up with in a way that is characterized by the effects of sound and movement, you need the .... program.
(a) MS Word (b) Paint (c) PowerPoint

44. One of the examples of ICT tools is ....
(a) EKB (b) computer (c) both of them

45. PowerPoint is used to design presentations with ....
(a) distinctive text (b) animation & images (c) a&b

46. .... is the ability to use digital technology ethically, responsibly, and safely.
(a) Digital citizenship (b) Digital footprint (c) Digital technology

47. The .... is used to open the Paint program.
(a) Insert (b) Start-up menu (c) File

48. No one can copy your digital footprint, this is one of your....................
(a) Rights (b) privacy (c) responsibilities

49. The ....is one of the popular programs in editing pictures and graphics.
(a) Microsoft Paint (b) word (c) Excel

50. Which statement is wrong?
(a) Respect other people online. (b) We must use expired programs. (c) Choose the websites you visit wisely.

51. Many websites like .... help you learn coding.
(a) Code.org (b) Excel (c) Word

52 When we can't leave our houses due to unexpected factors,............... become very important.

ⓐ Digital citizen ⓑ digital devices ⓒ school

53 Which of the following is considered an algorithm?

ⓐ Seeing a movie ⓑ Solving a math problem ⓒ Eating breakfast

54 EKB holds webinars provide tips on how to .... on the website and use it.

ⓐ register ⓑ website ⓒ webpage

55 ....is/are a set of arranged steps to solve a problem.

ⓐ search engine ⓑ Algorithm ⓒ Keywords

56 When you search for a video on YouTube to study ICT lessons, this is an example of ....

ⓐ teaching ⓑ learning ⓒ communication

57 .... can provide virtual lessons with online learning environments.

ⓐ Vlaby ⓑ Facebook ⓒ Edmodo

58 The internet is used to communicate in a/an............................ way.

ⓐ Synchronous ⓑ asynchronous ⓒ a&b

59 .... is the first digital library in Egypt that includes many sources.

ⓐ Interactive Map Maker ⓑ Vlaby ⓒ EKB

60 .... is an example of asynchronous communication.

ⓐ Chat room ⓑ E-mail ⓒ live TV show

61 The .... application is used to conduct group video chats.

ⓐ Skype ⓑ EKB ⓒ Augmented reality

62 .... is more formal than instant messaging and texting.

ⓐ E-mail ⓑ Chat room ⓒ Computer

63 .... is a fun and informal way to communicate.

ⓐ E-mail ⓑ Instant messaging ⓒ no correct answer

64 To access EKB website, You can use the browser such as ....

ⓐ Internet Explorer ⓑ google ⓒ email

(65) To send an email to your friend, you write his e-mail address in.......... Field

(a) Subject (b) CC (c) TO

(66) To start a .... you must create a link and send it to the participant(s).

(a) Conversation (b) chat room (c) video chat

(67) .... is an example of e-mail website.

(a) yahoo (b) Gmail (c) a&b

(68) To send an email to your friend, you write The title of the email in................... Field

(a) Subject (b) CC (c) TO

(69) .... allows you to communicate directly with one or more people through your computer.

(a) E-mail (b) Video chat (c) Mobile app

(70) We must add greetings and endings when using ....

(a) Email (b) instant messaging (c) chat rooms

(71) .... communication is sending messages between two or more people at the same time.

(a) Synchronous (b) Asynchronous (c) a&b

(72) .... provides online mapping tools for students and teachers.

(a) Vlaby (b) Mapmaker Interactive (c) Egyptian Knowledge Bank

(73) Asynchronous communication does not need a/an ....

(a) ICT tools (b) immediate response (c) web browser

(74) If you want to learn about the history of Egypt, which platform would you recommend?

(a) The Egyptian Knowledge Bank (b) vlaby (c) Social media platforms

(75) You can use .... in chatting with your friends anytime you want.

(a) EKB (b) Google (c) WhatsApp

(76) .... is a a popular online resource that enables children to find information on a variety of topics, such as animals and science.

(a) Mapmaker Interactive (b) National Geographic Kids (c) Egyptian Knowledge Bank

(77) .... is one of the most popular social media platforms.

(a) EKB (b) YouTube (c) Facebook

78. When you prepare a meal, you follow a/an ....
   a. Recipe b. algorithm c. instruction

79. .... contains a digital library that helps students access to learning materials.
   a. EKB b. YouTube c. Facebook

80. .... is writing multiple algorithms to create a complete program.
   a. Windows b. Word processing program c. coding

81. .... means sharing a content illegally.
   a. Privacy b. Piracy c. hacking

82. Online video games are created using ....
   a. Excel b. programming c. Word

83. Piracy is using your digital content to .... it
   a. Evaluate b. share c. buy

84. When you open Microsoft Paint, you will notice that the top of the opening screen is similar in design to ....
   a. word processor b. Excel spreadsheets c. a & b

85. If someone tracks your responses on the internet, the record of your response is called ....
   a. digital footprint b. digital piracy c. digital citizenship

86. You can select and cut certain parts of the image in Paint using the ....
   a. crop tool b. color fill tool c. File Menu

87. .... is the ability to use the internet in a safe & responsible way.
   a. Digital technology b. Digital citizenship c. Digital footprint

88. A .... is a presentation page that contains your text and images.
   a. Billboard b. slide c. sheet

89. .... is specialized in cultural human science field.
   a. William Tyner b. Anika Ulah c. Fred Hebert

90. Click .... to add another slide to your presentation.
   a. New file b. New Slide c. start

91. .... helps people to build good relationships and exchange opinions.
   a. Digital communication b. Digital citizenship c. Digital footprint

92 You can also add your name in the .... section and write the information in the text boxes.

(a) Subtitle (b) program (c) presentation

93 The .... that you see are built using codes.

(a) Animations (b) movies (c) a&b

94 An algorithm is a/an ....

(a) set of instructions (b) software (c) application

95 In MS paint, The .... includes options for opening, saving files, and editing features.

(a) Toolbox (b) Menu bar (c) Edit bar

96 To add images in the presentation, press the .... tab.

(a) Design (b) Insert (c) Slide show

97 Anyone who has access can enter the ....

(a) video chat (b) chat room (c) no correct answer

98 .... is an application that runs on your cell phone and allow you to access some programs.

(a) E-mail (b) mobile app (c) video

99 You can use .... platforms to learn or teach new things.

(a) WhatsApp (b) video-sharing (c) Skype

100 One of your responsibilities while using the internet is to...... information.

(a) Share (b) evaluate (c) receive

101 William Tyner is a cultural ....

(a) Biologist (b) anthropologist (c) archaeologist

102 .... is a record of everything you do online.

(a) Digital piracy (b) Digital citizenship (c) Digital footprint

103 Stay safe online by ....

(a) using updated software. (b) setting strong passwords. (c) both of them

104 Each person who uses ICT tools to learn or share content is called a/an ......

(a) digital citizen (b) expert citizen in IT (c) programmer

105 Digital citizen uses .... to learn, share, and communicate with others.

(a) video chat (b) ICT tools (c) digital library

106. .... is an example of asynchronous communication.
   (a) Chat room (b) E-mail (c) live TV show

107. .... are an example of synchronous communication.
   (a) live football match (b) Emails (c) Recorded videos

108. To create an account on EKB, you need to use ....
   (a) WhatsApp (b) e-mail (c) video chat

109. During the video chat, no one will be able to see you if your camera is ......
   (a) turned on (b) turned off (c) no correct answer

110. To making video chats, make sure your .... is/are on.
   (a) Camera (b) microphone (c) a & b

111. .... is a virtual laboratory platform that enables you to conduct experiments in an interactive environment.
   (a) National Geographic Kids (b) Vlaby (c) Egyptian Knowledge Bank

112. .... allows teachers and students to communicate, no matter where they are.
   (a) Internet (b) Edmodo (c) vlaby

113. The opening screen of the Paint program includes ....
   (a) toolbox (b) menu bar (c) a & b

114. William Tyner is a ....
   (a) technologist (b) filmmaker (c) both of them

QUESTION 02 put (√) or (×)

1. Unreliable sources provide information with some errors. (   )
2. All social networking sites contain reliable information. (   )
3. When making a research, Focus only on the topic you are researching about. (   )
4. EKB, Wiki pages, and blogs are reliable sources. (   )
5. Edmodo is one of the online learning environments. (   )
6. Online learning environments include synchronous communication only. (   )

7. The internet only allows us to communicate simultaneously. ( )
8. Simultaneous communication is not always a good thing. ( )
9. Synchronous communication doesn't happen in real-time. ( )
10. Simultaneous communication is appropriate between close family members. ( )
11. Asynchronous communication is appropriate when the information is urgent and requires rapid action. ( )
12. We use simultaneous communication to have conversations with people who live far from us. ( )
13. Internet of Elephants is an organization protect only elephants in their wildlife ( )
14. Gautam Shah used the data he collected via the GPS to design interactive games on the internet. ( )
15. Wildlife conservation is protecting animals in the zoo. ( )
16. Mr. Shah believes that using technology in online games brings wildlife into people's daily lives. ( )
17. Internet of Elephants creates unique mobile games using augmented reality. ( )
18. If you divide the big problem into several small tasks, it will become easier to solve. ( )
19. When making a guess to solve a problem, this is called the hypothesis building . ( )
20. Your success in solving the problem means you succeeded in testing your hypothesis. ( )
21. It is not important to break complex problems into small parts when solving them. ( )
22. You do not face any problems when using ICT tools in your daily life ( )
23. We don't need images and colors to design a poster or digital billboard. ( )
24. Having a margin such as 25 mm helps you in creating a well-designed poster. ( )
25. When creating a digital poster, it is preferable to choose a very small font. ( )
26. Microsoft 365 includes Microsoft Word, PowerPoint and Publisher. ( )
27. It is important to crowd the edges of your billboard. ( )
28. More decorative fonts in your poster are preferable when making it. ( )

29. It is not necessary to take in your consideration the color of the background when choosing the font color. ( )
30. Don't use more than three colors when making your billboard. ( )
31. You can get information through interviews ( )
32. Information sources should not be evaluated when collected. ( )
33. Spreadsheet software is an excellent way to gather information and gather your ideas. ( )
34. The explorer uses the internet or publications to research a topic. ( )
35. You can change the font size and font type on MS Word. ( )
36. Digital tools are used to book tickets for trains, buses and planes ( )
37. We should use The Internet in a positive way ( )
38. ICT tools facilitate the communication among people all over the world ( )
39. William Tyner works to find solutions to problems that benefit communities ( )
40. In Egypt, it is difficult to book tickets for trains or airplanes online ( )
41. EKB is considered one of the most important Egyptian digital libraries ( )
42. Organizations and governments can use ICT tools ( )
43. Digital citizenship is the record of everything you do online. ( )
44. Digital citizens can use ICT tools to learn, share, and communicate with others. ( )
45. Piracy is the illegal use of content for the purpose of sharing or selling it. ( )
46. Any one can copy or share your digital footprint without your consent. ( )
47. Digital citizenship requires a set of rights and responsibilities. ( )
48. Digital citizen is inability to use technology tools ( )
49. You must commit piracy to share or sell digital content to others. ( )
50. Using the internet any time you want is one of your responsibilities ( )
51. Digital citizen is the person who uses ICT tools. ( )

52. Digital tools can help people of determination to communicate with others. ( )
53. Information and communication technology has no positive effects ( )
54. You can communicate with your friends using WhatsApp, messenger, or YouTube. ( )
55. EKB holds webinars for teachers only to provide tips on how to use website ( )
56. You use ICT tools to learn, share, and communicate as a digital citizen. ( )
57. One of the advantages of ICT tools is saving time and effort. ( )
58. When we can't leave our houses due to unexpected factors, ICT tools become very important. ( )
59. Socializing can help us to join online groups with similar interests. ( )
60. When you search YouTube to know how to prepare a meal, this is an example for teaching. ( )
61. Asynchronous communication does not require an immediate response. ( )
62. You must download all mobile apps from play store or apple store ( )
63. Google Chrome is a search engine used to find information online. ( )
64. Live TV programs are a form of asynchronous communication. ( )
65. Instant messaging allows you to send text messages, pictures, and videos ( )
66. Skype is a synchronous communication tool. ( )
67. The pre-installed apps need to be downloaded from the internet ( )
68. A chat room must have at least two people. ( )
69. Cell phone application does not allows you to make direct chats. ( )
70. You must make sure that the microphone and camera are on during the video chat. ( )
71. In chat rooms, you cannot reply to messages. ( )
72. While you are joining a video chat, check if there is personal information in the background ( )
73. Anyone can enter the video chat without needing permission. ( )
74. Instant messaging is a fun and formal way to communicate. ( )

75	During writing an email, don't forget to use greetings and endings.	( )
76	If you want to join a call, click on the link and wait to be "get out".	( )
77	Mapmaker Interactive is one of the unsafe sites for researching.	( )
78	Students can send their homework and messages to their teachers with Edmodo platform.	( )
79	Vlaby enables children to find information about topics such as animals and science	( )
80	The National Geographic platform for kids enables you to conduct an experiment in science interactively.	( )
81	Edmodo digital learning environment allows teachers and students to communicate and learn online.	( )
82	PowerPoint provides many design options for each slide, including background colors.	( )
83	PowerPoint is used to design presentations with texts only.	( )
84	Paint menu bar provides all the tools you need in your drawing.	( )
85	The cartoons and movies you watch online are designed by Excel.	( )
86	PowerPoint provides many design options for each slide, including background colors.	( )
87	Computers, like humans, use different languages.	( )
88	The video games that you play online were made by coding.	( )
89	On the left side of the the PowerPoint screen, you will see a preview of each slide you're creating.	( )
90	Algorithms are set of instructions or series steps to perform a certain task	( )
91	You can specify the way you want to display the slides, and set a time for each slide in the PowerPoint presentation.	( )
92	When searching online, Algorithms help us to determine which results are most relevant to the keywords	( )
93	The brush tool is used in Paint program to enlarge parts of the image.	( )
94	To open the Paint program, click on the Accessories folder first, then the Start menu.	( )
95	You cannot insert images you created by paint program into your Power Point presentation .	( )
96	You can create mazes on Code.org.	( )

97. Every time you enter the keywords you are looking for into a search browser, the search browser uses algorithms to give you results. ( )
98. The steps of preparing a falafel sandwich are not considered an algorithm. ( )
99. Solving a problem in mathematics by following a series of arranged steps is considered a type of algorithm. ( )
100. The upper part of the opening screen of the Paint program is similar to the opening screen of the Word and Excel programs. ( )
101. You can use coding to identify the paths needed to go out a maze ( )
102. In Paint, you cannot add text to an image. ( )
103. When designing your presentation, it's a good idea to avoid wordy paragraphs or sentences. ( )

انتهت الأسئلة مع أطيب الامنيات بالنجاح والتوفيق

الصف
الرابع
الابتدائي
٢٠٢٣

بنك أسئلة

المتميز

أ/ محمود سعيد



Model Answers

ICT

Second Term Final Revision

4 الصف الرابع

BY

MR . Osama Youssef



El.Motamyez.School

EL MOTAMYEZ - ICT Questions Bank

FINAL REVISION

QUESTION 01 CHOOSE THE CORRECT ANSWER

1. Social media sites such as........... may include information full of opinions and errors.
   - (a) Facebook (b) Wikis (c) a&b
2. Downloading MS Word from Microsoft website is ....
   - (a) Untrusted (b) unsafe (c) Trusted
3. It is essential that your research plan includes ....
   - (a) paragraphs providing information (b) information of questionable authenticity (c) digital blogs
4. .... information comes from a reliable person and states current facts.
   - (a) Untrusted (b) Questionable (c) Trusted
5. .... communication is suitable when the information is urgent or needs to be conveyed quickly.
   - (a) Synchronous (b) Asynchronous (c) No correct answer
6. You can search for a topic in the ....
   - (a) internet (b) printed articles (c) a&b
7. When the information is urgent, it is preferable to use .... communication.
   - (a) Asynchronous (b) Synchronous (c) paper letters
8. Use .... for information you want to emphasize.
   - (a) big font size (b) bold colors (c) decorative fonts
9. .... communication allows more time to gather the information, resources, thoughts, and opinions before answering the questions.
   - (a) Synchronous (b) Asynchronous (c) Simultaneous
10. If you use .... font size, you will have to limit the amount of information.
    - (a) Small (b) too big (c) suitable
11. .... allows you to see the real environment of the things you want to see virtually.
    - (a) Augmented reality (b) Wildlife (c) Mobile

12. You can add an image within PowerPoint by choosing ....

(a) Slide show (b) transitions (c) insert

13. You can watch wildlife while you are in your home using .... technology.

(a) artificial intelligence (b) anthropology (c) augmented reality

14. .... is the space between the edges of a poster or billboard and its content.

(a) Poster content (b) Billboard background (c) Margin

15. While turning on the computer, you found that it is not responding. You guessed that there was a malfunction in the operating switch, this guess is called ....

(a) Hypothesis (b) digital citizenship (c) digital footprint

16. Internet of Elephants designs interactive ....

(a) Movies (b) games (c) Photos

17. If your teacher asks you to solve a complicated problem, you must ..... the problem.

(a) Leave (b) break down (c) prepare

18. .... is protecting animals in their natural habitats.

(a) Augmented reality (b) Wildlife conservation (c) Digital wildlife

19. Microsoft 365 program include a package of applications, such as ...... program.

(a) Publisher (b) Paint (c) Google Chrome

20. Gautam Shah is an expert in the field of ....

(a) train industry (b) information technology (c) Agriculture

21. Make sure to choose a font size that is .... when designing a poster or digital billboard.

(a) very small (b) easy to read (c) very large

22. Asynchronous communication doesn't need ....

(a) Instant response (b) immediate response (c) a&b

23. Sometimes, ... fonts are better.

(a) Decorative (b) simple (c) complicated

24. Online learning environments include .... communication

(a) Synchronous (b) asynchronous (c) a&b

25. Use .... images to the content you are sharing in the poster.

(a) Clear (b) low-quality (c) inappropriate

26. When conducting a digital search, your .... must include introduction, supporting paragraphs and conclusion.
- (a) outline
- (b) search Keywords
- (c) unreliable information

27. .... program allows you to create a spreadsheet consisting of as many columns and rows as you need.
- (a) Word
- (b) Excel
- (c) Photoshop

28. .... are always written and verified by experts.
- (a) Reliable sources
- (b) Inaccurate
- (c) Unreliable sources

29. .... is/are a reliable source of information on the internet.
- (a) Printed book
- (b) EKB
- (c) Interviews

30. When doing a research, itis necessary to mention the ..... in the final report.
- (a) Articles
- (b) outline
- (c) sources of information

31. .... information states opinions with little facts.
- (a) Untrusted
- (b) Questionable
- (c) Trusted

32. If you add content very close to the edges, the poster or billboard will be ..
- (a) easy to read
- (b) appealing
- (c) not appealing

33. .... program is a perfect way to record data in rows and columns.
- (a) Word
- (b) Excel
- (c) Photoshop

34. .... is an attempt to answer your question with an explanation that can be tested.
- (a) Hypothesis building
- (b) Hypothesis testing
- (c) Solving problems

35. You should be careful when solving problems that may cause a risk to you during the .... step.
- (a) building hypotheses
- (b) collecting data on hypotheses
- (c) hypothesis testing

36. .... is the founder of "internet of Elephants".
- (a) William Tyner
- (b) Gautam Shah
- (c) Bill Gates

37. .... communication is suitable between people who do not know each other well.
- (a) Synchronous
- (b) Asynchronous
- (c) No correct answer

38. Simultaneous communication is appropriate ....
- (a) between people who do not know each other.
- (b) between friends or family members.
- (c) with someone who asks you a question that requires thinking

39 .... is the first step of doing a digital research and obtaining reliable content.

(a) Reliable source (b) The scheme (c) Defining the topic of the research

40 Facebook, Wiki pages, and blogs are .... sources

(a) Reliable (b) accurate (c) unreliable

41 You can run your PowerPoint presentation through .... Key from the keyboard.

(a) F3 (b) F4 (c) F5

42 Using technology positively helps people to become .... citizens.

(a) Genius (b) successful digital (c) successful

43 To present your ideas that you have come up with in a way that is characterized by the effects of sound and movement, you need the .... program.

(a) MS Word (b) Paint (c) PowerPoint

44 One of the examples of ICT tools is ....

(a) EKB (b) computer (c) both of them

45 PowerPoint is used to design presentations with ....

(a) distinctive text (b) animation & images (c) a&b

46 .... is the ability to use digital technology ethically, responsibly, and safely.

(a) Digital citizenship (b) Digital footprint (c) Digital technology

47 The .... is used to open the Paint program.

(a) Insert (b) Start-up menu (c) File

48 No one can copy your digital footprint, this is one of your....................

(a) Rights (b) privacy (c) responsibilities

49 The ....is one of the popular programs in editing pictures and graphics.

(a) Microsoft Paint (b) word (c) Excel

50 Which statement is wrong?

(a) Respect other people online. (b) We must use expired programs. (c) Choose the websites you visit wisely.

51 Many websites like .... help you learn coding.

(a) Code.org (b) Excel (c) Word

52. When we can't leave our houses due to unexpected factors,............... become very important.
   - a) Digital citizen
   - b) digital devices
   - c) school

53. Which of the following is considered an algorithm?
   - a) Seeing a movie
   - b) Solving a math problem
   - c) Eating breakfast

54. EKB holds webinars provide tips on how to .... on the website and use it.
   - a) register
   - b) website
   - c) webpage

55. ....is/are a set of arranged steps to solve a problem.
   - a) search engine
   - b) Algorithm
   - c) Keywords

56. When you search for a video on YouTube to study ICT lessons, this is an example of ....
   - a) teaching
   - b) learning
   - c) communication

57. .... can provide virtual lessons with online learning environments.
   - a) Vlaby
   - b) Facebook
   - c) Edmodo

58. The internet is used to communicate in a/an............................ way.
   - a) Synchronous
   - b) asynchronous
   - c) a&b

59. .... is the first digital library in Egypt that includes many sources.
   - a) Interactive Map Maker
   - b) Vlaby
   - c) EKB

60. .... is an example of asynchronous communication.
   - a) Chat room
   - b) E-mail
   - c) live TV show

61. The .... application is used to conduct group video chats.
   - a) Skype
   - b) EKB
   - c) Augmented reality

62. .... is more formal than instant messaging and texting.
   - a) E-mail
   - b) Chat room
   - c) Computer

63. .... is a fun and informal way to communicate.
   - a) E-mail
   - b) Instant messaging
   - c) no correct answer

64. To access EKB website, You can use the browser such as ....
   - a) Internet Explorer
   - b) google
   - c) email

65. To send an email to your friend, you write his e-mail address in.......... Field

a) Subject b) CC c) TO

66. To start a .... you must create a link and send it to the participant(s).

a) Conversation b) chat room c) video chat

67. .... is an example of e-mail website.

a) yahoo b) Gmail c) a&b

68. To send an email to your friend, you write The title of the email in.................. Field

a) Subject b) CC c) TO

69. .... allows you to communicate directly with one or more people through your computer.

a) E-mail b) Video chat c) Mobile app

70. We must add greetings and endings when using ....

a) Email b) instant messaging c) chat rooms

71. .... communication is sending messages between two or more people at the same time.

a) Synchronous b) Asynchronous c) a&b

72. .... provides online mapping tools for students and teachers.

a) Vlaby b) Mapmaker Interactive c) Egyptian Knowledge Bank

73. Asynchronous communication does not need a/an ....

a) ICT tools b) immediate response c) web browser

74. If you want to learn about the history of Egypt, which platform would you recommend?

a) The Egyptian Knowledge Bank b) vlaby c) Social media platforms

75. You can use .... in chatting with your friends anytime you want.

a) EKB b) Google c) WhatsApp

76. .... is a a popular online resource that enables children to find information on a variety of topics, such as animals and science.

a) Mapmaker Interactive b) National Geographic Kids c) Egyptian Knowledge Bank

77. .... is one of the most popular social media platforms.

a) EKB b) YouTube c) Facebook

78. When you prepare a meal, you follow a/an ....

(a) Recipe (b) algorithm (c) instruction

79. .... contains a digital library that helps students access to learning materials.

(a) EKB (b) YouTube (c) Facebook

80. .... is writing multiple algorithms to create a complete program.

(a) Windows (b) Word processing program (c) coding

81. .... means sharing a content illegally.

(a) Privacy (b) Piracy (c) hacking

82. Online video games are created using ....

(a) Excel (b) programming (c) Word

83. Piracy is using your digital content to .... it

(a) Evaluate (b) share (c) buy

84. When you open Microsoft Paint, you will notice that the top of the opening screen is similar in design to ....

(a) word processor (b) Excel spreadsheets (c) a & b

85. If someone tracks your responses on the internet, the record of your response is called ....

(a) digital footprint (b) digital piracy (c) digital citizenship

86. You can select and cut certain parts of the image in Paint using the ....

(a) crop tool (b) color fill tool (c) File Menu

87. .... is the ability to use the internet in a safe & responsible way.

(a) Digital technology (b) Digital citizenship (c) Digital footprint

88. A .... is a presentation page that contains your text and images.

(a) Billboard (b) slide (c) sheet

89. .... is specialized in cultural human science field.

(a) William Tyner (b) Anika Ulah (c) Fred Hebert

90. Click .... to add another slide to your presentation.

(a) New file (b) New Slide (c) start

91. .... helps people to build good relationships and exchange opinions.

(a) Digital communication (b) Digital citizenship (c) Digital footprint

92. You can also add your name in the .... section and write the information in the text boxes.

(a) Subtitle (b) program (c) presentation

93. The .... that you see are built using codes.

(a) Animations (b) movies (c) a&b

94. An algorithm is a/an ....

(a) set of instructions (b) software (c) application

95. In MS paint, The .... includes options for opening, saving files, and editing features.

(a) Toolbox (b) Menu bar (c) Edit bar

96. To add images in the presentation, press the .... tab.

(a) Design (b) Insert (c) Slide show

97. Anyone who has access can enter the ....

(a) video chat (b) chat room (c) no correct answer

98. .... is an application that runs on your cell phone and allow you to access some programs.

(a) E-mail (b) mobile app (c) video

99. You can use .... platforms to learn or teach new things.

(a) WhatsApp (b) video-sharing (c) Skype

100. One of your responsibilities while using the internet is to...... information.

(a) Share (b) evaluate (c) receive

101. William Tyner is a cultural ....

(a) Biologist (b) anthropologist (c) archaeologist

102. .... is a record of everything you do online.

(a) Digital piracy (b) Digital citizenship (c) Digital footprint

103. Stay safe online by ....

(a) using updated software. (b) setting strong passwords. (c) both of them

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ⓐ turned on ⓑ turned off ⓒ no correct answer

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2. All social networking sites contain reliable information. ✗
3. When making a research, Focus only on the topic you are researching about. ✓
4. EKB, Wiki pages, and blogs are reliable sources. ✗
5. Edmodo is one of the online learning environments. ✓
6. Online learning environments include synchronous communication only. ✗

7	The internet only allows us to communicate simultaneously.	✖
8	Simultaneous communication is not always a good thing.	✔
9	Synchronous communication doesn't happen in real-time.	✖
10	Simultaneous communication is appropriate between close family members.	✔
11	Asynchronous communication is appropriate when the information is urgent and requires rapid action.	✖
12	We use simultaneous communication to have conversations with people who live far from us.	✔
13	Internet of Elephants is an organization protect only elephants in their wildlife	✖
14	Gautam Shah used the data he collected via the GPS to design interactive games on the internet.	✔
15	Wildlife conservation is protecting animals in the zoo.	✖
16	Mr. Shah believes that using technology in online games brings wildlife into people's daily lives.	✔
17	Internet of Elephants creates unique mobile games using augmented reality.	✔
18	If you divide the big problem into several small tasks, it will become easier to solve.	✔
19	When making a guess to solve a problem, this is called the hypothesis building .	✔
20	Your success in solving the problem means you succeeded in testing your hypothesis.	✔
21	It is not important to break complex problems into small parts when solving them.	✖
22	You do not face any problems when using ICT tools in your daily life	✖
23	We don't need images and colors to design a poster or digital billboard.	✖
24	Having a margin such as 25 mm helps you in creating a well-designed poster.	✔
25	When creating a digital poster, it is preferable to choose a very small font.	✖
26	Microsoft 365 includes Microsoft Word, PowerPoint and Publisher.	✔
27	It is important to crowd the edges of your billboard.	✖
28	More decorative fonts in your poster are preferable when making it.	✖

29	It is not necessary to take in your consideration the color of the background when choosing the font color.	✗
30	Don't use more than three colors when making your billboard.	✓
31	You can get information through interviews	✓
32	Information sources should not be evaluated when collected.	✗
33	Spreadsheet software is an excellent way to gather information and gather your ideas.	✓
34	The explorer uses the internet or publications to research a topic.	✓
35	You can change the font size and font type on MS Word.	✓
36	Digital tools are used to book tickets for trains, buses and planes	✓
37	We should use The Internet in a positive way	✓
38	ICT tools facilitate the communication among people all over the world	✓
39	William Tyner works to find solutions to problems that benefit communities	✓
40	In Egypt, it is difficult to book tickets for trains or airplanes online	✗
41	EKB is considered one of the most important Egyptian digital libraries	✓
42	Organizations and governments can use ICT tools	✓
43	Digital citizenship is the record of everything you do online.	✗
44	Digital citizens can use ICT tools to learn, share, and communicate with others.	✓
45	Piracy is the illegal use of content for the purpose of sharing or selling it.	✓
46	Any one can copy or share your digital footprint without your consent.	✗
47	Digital citizenship requires a set of rights and responsibilities.	✓
48	Digital citizen is inability to use technology tools	✗
49	You must commit piracy to share or sell digital content to others.	✗
50	Using the internet any time you want is one of your responsibilities	✗
51	Digital citizen is the person who uses ICT tools.	✓

52	Digital tools can help people of determination to communicate with others.	✓
53	Information and communication technology has no positive effects	✗
54	You can communicate with your friends using WhatsApp, messenger, or YouTube.	✗
55	EKB holds webinars for teachers only to provide tips on how to use website	✗
56	You use ICT tools to learn, share, and communicate as a digital citizen.	✓
57	One of the advantages of ICT tools is saving time and effort.	✓
58	When we can't leave our houses due to unexpected factors, ICT tools become very important.	✓
59	Socializing can help us to join online groups with similar interests.	✓
60	When you search YouTube to know how to prepare a meal, this is an example for teaching.	✗
61	Asynchronous communication does not require an immediate response.	✓
62	You must download all mobile apps from play store or apple store	✗
63	Google Chrome is a search engine used to find information online.	✗
64	Live TV programs are a form of asynchronous communication.	✗
65	Instant messaging allows you to send text messages, pictures, and videos	✓
66	Skype is a synchronous communication tool.	✓
67	The pre-installed apps need to be downloaded from the internet	✗
68	A chat room must have at least two people.	✓
69	Cell phone application does not allows you to make direct chats.	✗
70	You must make sure that the microphone and camera are on during the video chat.	✓
71	In chat rooms, you cannot reply to messages.	✗
72	While you are joining a video chat, check if there is personal information in the background	✓
73	Anyone can enter the video chat without needing permission.	✗
74	Instant messaging is a fun and formal way to communicate.	✗

75. During writing an email, don't forget to use greetings and endings. ✔
76. If you want to join a call, click on the link and wait to be "get out". ✘
77. Mapmaker Interactive is one of the unsafe sites for researching. ✘
78. Students can send their homework and messages to their teachers with Edmodo platform. ✔
79. Vlaby enables children to find information about topics such as animals and science ✘
80. The National Geographic platform for kids enables you to conduct an experiment in science interactively. ✘
81. Edmodo digital learning environment allows teachers and students to communicate and learn online. ✔
82. PowerPoint provides many design options for each slide, including background colors. ✔
83. PowerPoint is used to design presentations with texts only. ✘
84. Paint menu bar provides all the tools you need in your drawing. ✘
85. The cartoons and movies you watch online are designed by Excel. ✘
86. PowerPoint provides many design options for each slide, including background colors. ✔
87. Computers, like humans, use different languages. ✔
88. The video games that you play online were made by coding. ✔
89. On the left side of the the PowerPoint screen, you will see a preview of each slide you're creating. ✔
90. Algorithms are set of instructions or series steps to perform a certain task ✔
91. You can specify the way you want to display the slides, and set a time for each slide in the PowerPoint presentation. ✔
92. When searching online, Algorithms help us to determine which results are most relevant to the keywords ✔
93. The brush tool is used in Paint program to enlarge parts of the image. ✘
94. To open the Paint program, click on the Accessories folder first, then the Start menu. ✘
95. You cannot insert images you created by paint program into your Power Point presentation . ✘
96. You can create mazes on Code.org. ✔

97 Every time you enter the keywords you are looking for into a search browser, the search browser uses algorithms to give you results. ✔

98 The steps of preparing a falafel sandwich are not considered an algorithm. ✖

99 Solving a problem in mathematics by following a series of arranged steps is considered a type of algorithm. ✔

100 The upper part of the opening screen of the Paint program is similar to the opening screen of the Word and Excel programs. ✔

101 You can use coding to identify the paths needed to go out a maze ✔

102 In Paint, you cannot add text to an image. ✖

103 When designing your presentation, it's a good idea to avoid wordy paragraphs or sentences. ✔

تم بحمد الله،

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) Review – paper (1)

Q1: Traveling by trains and planes has become easier because of the possibility of booking tickets through......................

A	Internet	B	travel companies	C	booking offices

Q2: .... helped citizens to communicate, exchange information .

A	Schools	B	companies	C	digital tools

Q3: There is an abundance of reliable information available to everyone thanks to............ website .

A	YouTube	B	EKB	C	Facebook

Q4: Among the services provided by.................. site is the date and schedules of exams.

A	Ministry of Health	B	Ministry of Tourism	C	Ministry of Education

Q5: Your family wants to buy tickets for the opening ceremony of the Grand Egyptian Museum. You must go to the website of ....

A	Ministry of Health	B	Ministry of Tourism	C	Ministry of Education

Q6: The ability to use digital technology in an ethical, responsible and safe manner

A	digital citizenship	B	digital footprint	C	digital piracy

Q7: A record of everything you do online, including the websites you visited.

A	digital citizenship	B	digital footprint	C	digital piracy

Q8: Illegally trading content with the aim of sharing it or selling it to others.

A	digital citizenship	B	digital footprint	C	digital piracy

Q9: Which of the following situations illustrates commitment to responsibilities while using the Internet?

A	Not to hack protected content	B	Using the internet when needed	C	Sharing information freely

Q10: As a digital citizen, you have the right to ....

A	No one copies your digital footprint	B	Showing positive behavior with others	C	Evaluating what you see and share

Q11: The Egyptian government has provided many digital tools that aim for a successful educational system, such as ....

A	Digital books and activities	B	Educational channels	C	Both of them

Q12: For students who cannot leave their homes, the necessary contact with teachers is provided by ....

A	social media sites	B	video sharing platforms	C	digital devices

Q13: If you want to learn how to prepare a healthy meal, you can search through .....

A	Social media platforms	B	Video sharing platforms	C	Egyptian Knowledge Bank

Q14:............ Enables you to work with your classmates virtually on a project outside the school.

A	Social media platforms	B	Video sharing platforms	C	Egyptian Knowledge Bank

Q15: A friend of yours wants to learn about the history of ancient Egypt, which platform would you recommend?

A	Social media platforms	B	Video sharing platforms	C	Egyptian Knowledge Bank

Q16: Among the common messaging applications ....

A	WhatsApp	B	Facebook	C	Skype

Q17: One of the common virtual meeting applications is ....

A	WhatsApp	B	Facebook	C	Skype

Q18: Among the popular social media platforms ....

A	WhatsApp	B	Facebook	C	Skype

Q19: Which of the following situations is suitable for synchronous communication?

A	Calling the police to report	B	Asking a friend about a trip	C	Calling a classmate to talk

Q20: one of the forms of synchronous communication via the Internet is ?

A	recorded tutorials	B	e-mail	C	instant video chats

Q21: synchronous connection is appropriate when ....

A	between people who do not know each other	B	between friends or family members	C	between people asking you a question that needs thinking

Q22: ...... allows you to communicate in groups, usually focusing on one topic only.

A	chat rooms	B	instant messaging	C	video chats

Q23: It is a form of asynchronous communication and is considered more formal than instant text messages. ....

A	video chats	B	chat rooms	C	email

Q24: Asynchronous communication does not require the presence of .... to transfer files or information between two people.

A	instant response	B	computer	C	internet

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) Review – paper (3)

Complete the following sentences with suitable words from the brackets:

(Digital footprint – Egyptian Knowledge Bank – piracy – digital citizenship – chat rooms – synchronous communication)

1-Egyptian citizens are allowed access to study materials. through..............

2-The process of communication between individuals or the exchange of information at the same time is called ....

3- You can, through ...., write a comment for the people who share the room with you.

4-..................... enables you to use digital technology in an ethical, responsible and safe manner.

5- ....enables you to form an image of a person through his responses and actions online.

(Digital piracy – Asynchronous – Skype – Synchronous – Computer with Camera – WhatsApp)

1- You need to .... when you have a video chat.

2- Sending a text message via e-mail to a colleague of yours is considered a type of .... communication.

3- The copying of digital content by a person without the permission of its owner for the purpose of selling it is called ....

4 – When the information is urgent, it is preferable to use ....communication.

5- The .... application is used to conduct group video chats.

جروب (كوكب بي سي – محمود ياسين)

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) Review – paper (4)

Put the word (true) in front of the correct statement and the word (false) in front of the incorrect statement as follows:

1	You can copy scientific content without the permission of its owner	
2	Every trace a person leaves when using the Internet is known as digital citizenship	
3	Skype is an asynchronous communication method	
4	Achieving digital citizenship entails a set of rights and duties	
5	One of the applications of asynchronous communication is instant video chatting	
6	It is important to have morals and etiquette when interacting with others on the Internet	
7	Synchronous communication is appropriate when it is between close family members	
8	Asynchronous communication is appropriate when information is important and quick action is needed	
9	One of the digital citizenship responsibilities is making sure that how you use the Internet is evaluated	
10	As a digital citizen, you do not have the right to share information and entertainment	

FOURTH grade primary – second semester
Information and communication technology
lessons (5-8) Review – paper (1)

Q1: To start........... you can create a link and send it to the participants

A	video chat	B	chat room	C	Instant messages

Q2: To make a video chat, make sure that......... is turned on

A	Microphone	B	Camera	C	Both together

Q3: If your ....on, anyone participating in the video chat will be able to see you.

A	Microphone	B	Camera	C	Both together

Q4: Anyone who has access to .... will be able to read your messages.

A	chat rooms	B	instant messaging	C	e-mail

Q5: In .... you can simply write your comment and send it. You can also reply to messages.

A	chat rooms	B	instant messaging	C	e-mail

Q6: ....Is a fun and informal way to communicate.

A	chat rooms	B	instant messaging	C	e-mail

Q7: In .... short phrases are used instead of complete sentences in addition to symbols and images.

A	chat room	B	instant messaging	C	e-mail

Q8: You can send long text messages online through ....

A	video chat	B	instant messaging	C	e-mail

Q9: The last step to do instant messaging is ....

A	write a message	B	press send	C	click the contact list

Q10: It is common to use .... in more formal messaging situations

A	chat rooms	B	instant messaging	C	e-mail

Q11: You have to use .... to create an account on the Egyptian Knowledge Bank .

A	chat rooms	B	instant messaging	C	email

Q12: To send an email to someone. Type his email address in the .... field.

A	"To"	B	"subject"	C	"attachments"

Q13: You must provide clear information about the e-mail message in the .... field.

A	"To"	B	"subject"	C	"attachments"

Q14: When sending information through .... make sure that it is safe and

A	"To"	B	"subject"	C	"attachments"

Q15: Which of the following websites can your teacher use for Teaching online

A	Edmodo	B	Facebook	C	Egyptian Knowledge Bank

Q16: ..... is the first online library in Egypt that contains sources on a various topics.

A	Egyptian Knowledge Bank	B	National Geographic Kids	C	vlaby

Q17: You can search and view various digital articles and video clips through............

A	Egyptian Knowledge Bank	B	National Geographic Kids	C	vlaby

جروب (كوكب بي سي – محمود ياسين)

FOURTH grade primary – second semester
Information and communication technology
lessons (5-8) Review – paper (2)

Q18: The .... is a virtual laboratory platform that enables students and teachers to conduct interactive laboratory experiments.

A	Egyptian Knowledge Bank	B	National Geographic Kids	C	Vlaby

Q19: It is possible to conduct ....laboratory experiments through the Flappy platform in an interesting way.

A	Virtual	B	Real	C	Both of them

Q20: children were able to find information about animals, science and history online through ....

A	Egyptian Knowledge Bank	B	National Geographic Kids	C	Vlaby

Q21: Which of the following sources of learning would you recommend to a friend who wants to conduct an experiment to find out the boiling point of water?

A	mapmaker Interactive	B	Vlaby	C	Egyptian Knowledge Bank

Q22: .... Provides online mapping tools for students and teachers

A	mapmaker Interactive	B	Vlaby	C	Egyptian Knowledge Bank

Q23: A feature provided by National Geographic, which allows the use of topics and tools related to maps

A	mapmaker Interactive	B	Egyptian Knowledge Bank	C	National Geographic Kids

Q24: Ahmed wrote a research on tourism in Egypt. He quoted part of the research from the Egyptian Knowledge Bank, so he must... ....

A	Referring to the publishers	B	Publishing without referring	C	Sharing and selling without permission

Q25: When conducting digital research, your plan must include.............................

A	Unreliable information	B	Details far from the research topic	C	An introduction to the research topic

Q26: It is necessary for your research plan to include............

A	Questionable information	B	Supporting paragraphs	C	Digital blogs

Q27: When conducting a research, it is necessary to mention .... in the final report of the research

A	Articles	B	Outline	C	Information sources

Q28: Articles written by experts who have verified their validity are considered ………………sources.

A	Reliable	B	Unreliable	C	Electronic

Q29: Facebook, wikis and blogs are ……………. sources because they may contain false information

A	Reliable	B	Unreliable	C	Electronic

Q30: Which of the following situations is useful for synchronous communication?

A	Calling the emergency police	B	Find out the flight time of a friend	C	Talking with a classmate

Q31: synchronous communication is useful when …. ………………….

A	between people who do not know each other	B	between friends and family members	C	The answer needs thought and preparation

Q32: synchronous communication is useful when ……………………..

A	Between people who do not know each other	B	The information is urgent	C	The answer requires thinking and preparation

Q33: Asynchronous communication is useful when …………………..

A	The information is urgent	B	between friends and family members	C	The answer requires thought and preparation

Q34: Asynchronous communication is useful when …………………..

A	Between people who do not know each	B	The information is urgent	C	The answer does not require thinking and preparation

FOURTH grade primary – second semester
Information and communication technology
lessons (5-8) Review – paper (4)

Complete the following sentences with suitable words from the brackets:

(Video chat – send – phone / video – e-mail – instant messaging – chat rooms)

1-When writing a message with .... be sure to use grammatical rules, salutations and closing phrases

2- To reply to a video chat, you must click the............ icon during chat

3-To join .... you have to click on its link and wait until you are allowed to enter

4- After you have finished writing an instant message, you must click on the .... icon.

5 – .... is a fun and informal way to communicate, through images and short phrases

Complete the following sentences with suitable words from the brackets:

(Vlaby – Egyptian Knowledge Bank – Edmodo – Email – National Geographic Kids – Map Maker Interactive)

1- students can communicate with their teachers to follow up on their lessons through ....platform

2- .... Provides online mapping tools for students and teachers.

3 – .... allows you to search and view various topics and digital articles

4-................. platform enables students to conduct virtual laboratory experiments

5-............ is a popular online resource that enables children to learn about animals and science

Complete the following sentences with suitable words from the brackets:

(Chat rooms – unreliable sources – Egyptian Knowledge Bank – asynchronous communication – Map Maker Interactive – synchronous communication)

1- The communicating between individuals or exchanging information at the same time is called ....

2- In .... You can write a comment for the people who share the room with you.

3 – .... platform enables you to use related data and tools with maps.

4 – Sending a message via e-mail to your teacher, is a type of ....

5 – Information full of opinions and errors is......................

جروب (كوكب بي سي – محمود ياسين)

FOURTH grade primary – second semester
Information and communication technology
lessons (5–8) Review – paper (5)

Put the word (true) in front of the correct statement and the word (false) in front of the incorrect statement as follows:

1	Anyone can enter a video chat <u>without</u> the permission of the chat creator	
2	In video chats, no one can see you if your camera is off	
3	You cannot reply or comment on messages in chat rooms	
4	To create an account on the EKB website, you must use the e-mail	
5	In video chats, you should dress appropriately and act as if you were in a public place	
6	<u>Email</u> is a fun and informal way to communicate	
7	When using instant messaging, check grammar and use salutations	
8	EKB is the first digital library containing various sources and topics	
9	vlaby allows you to conduct lab experiments in a virtual environment	
10	Mapmaker Interactive provides online mapping tools for students and teachers	
11	Unreliable sources are usually professionally presented and misspelled	
12	Beware of taking information from wikis as they may be full of errors	
13	An outline helps you present the information in your report in a logical way	
14	Online communication includes both synchronous and asynchronous, and you have to choose the appropriate type for each situation	
15	Scientific content may be copied without the permission of its owner	
16	You can write your research without indicating the source from which you got the information	
17	Every trace a person leaves when using the Internet is known as digital citizenship	
18	Skype is an asynchronous communication method	
19	the email address to which the message is sent can be written in the subject field	
20	Achieving digital citizenship entails a set of rights and duties	
21	It is possible to find information about space science and history in the map maker interactive	
22	You can communicate with an unknown person on the Internet without consulting your family members	
23	Instant Video Chats – Live TV Shows are asynchronous Communication	
24	It is important to have morals and etiquette when dealing with others online	
25	Edmodo allows teachers and students to communicate and learn online	
26	map maker interactive is one of the safe sites for research and data collection	
27	Facebook, wikis, and blogs are unreliable sources	
28	Synchronous communication is useful when it is between close family members	
29	Asynchronous communication is useful when information is important and quick reply is needed	
30	National Geographic Kids enables you to conduct science experiments interactively	
31	It is necessary that your research outline includes (introduction-paragraphs-conclusion) about the information presented	
32	It is imperative that your project includes some unreliable information	

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) THEME(4) Review – paper (1)

Q1: Gautam Shah founded .... organization to connect people with wildlife around the world.

A	National Geographic	B	Internet of Elephant	C	Global Health

Q2: Gautam Shah works as .... expert in many countries

A	Information Technology	B	Cultural Human Sciences	C	Social Sciences

Q3: Protecting animals in their natural habitats means .... conservation

A	marine life	B	social life	C	wild life

Q4: Gautam Shah believes in using .... to bring wildlife into people's daily interests.

A	Zoos	B	Schools , universities	C	Technology , games

Q5: using .... and data visualization effects allow people to interact with animals virtually

A	Augmented Reality	B	Bluetooth	C	Internet of Things

Q6: ..... lets you virtually see the real environment of the things you would like to see

A	Augmented Reality	B	Bluetooth	C	Internet of Things

Q7: If I make a scientific guess about how things happened, this is ....

A	Construct a Hypothesis	B	Test a Hypothesis	C	Characteristics of the hypothesis

Q8: .... is an attempt to answer your question with an explanation that can be tested.

A	Construct a Hypothesis	B	Test a Hypothesis	C	Characteristics of the hypothesis

Q9: During .... make sure that you Do not conduct any test which is not safe!

A	Construct a Hypothesis	B	Test a Hypothesis	C	Characteristics of the hypothesis

Q10: .... the problem helps you to solve it gradually, by achieving one small step after another

A	Identify	B	Breaking down	C	Comprehend

Q11: Your teacher asked you to organize a trip for the class. You have to start first with .... to make it easier to accomplish what was asked of you.

A	Know the number of students	B	Determine the itinerary	C	Divide it into small tasks

Q12:............ includes different options to choose from: PowerPoint, Word, and Publisher.

A	Office 365	B	Skype	C	Email

Q13: A.................... is the space left around the edges of your poster or billboard.

A	Limit	B	Margin	C	Direction

Q14:If you include content .... to the edge, it will appear cramped of poster .

A	too close	B	too far	C	Constant

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) THEME(4) Review – paper (2)

Q15: Having a fixed margin of .... will help design a good poster.

A	2 mm	B	25 mm	C	25 cm

Q16: If you add content that is too close to the edges, this makes the poster .... from a visual point of view.

A	Plain	B	Attractive	C	Cramped

Q17: Choosing .... Font When presenting a poster or billboard, your audience will have to strain to read the information.

A	Too small	B	Too big	C	Simple

Q18: Choosing .... Font When presenting a poster or billboard , you'll have to limit the amount of information you share.

A	Too small	B	Too big	C	Simple

Q19: It is better not to use more than .... colors in the poster, taking into consideration the background color.

A	Three	B	Four	C	Five

Q20: You have to use ....quality design images in the poster, provided that they are clear and appropriate to the subject.

A	Low	B	Medium	C	High

Q21: One of various sources of information............. It consists of books, articles, newspapers and encyclopedias

A	Print	B	Internet	C	Interviews

Q22: Specialized search engines and digital learning sites from various sources of information in..............

A	Print	B	Internet	C	Interviews

Q23: Through .... you can evaluate the information you have obtained and see if it is reliable or not.

A	How current is the information?	B	presenting with a bias or unbiased?	C	Both of them

Q24:................ allows you to create a spreadsheet with as many columns and rows as you need.

A	Word	B	Excel	C	PowerPoint

Q25 ....is often used to present numbers as the program can add up numbers automatically.

A	Word	B	Excel	C	PowerPoint

Q26:............ allows you to write whatever you want. in a variety of ways.

A	Word	B	Excel	C	PowerPoint

Q27: Through .... you can change the design, add photos, and link your report to websites or information online

A	Word	B	Excel	C	PowerPoint

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) THEME(4) Review – paper (3)

Complete the following sentences with suitable words from the brackets:

(Augmented Reality – Technology and Games – Internet or Elephant – Information Technology – Wildlife – National Geographic)

1- Gautam Shah founded .... organization to connect people with wildlife around the world.

2 – Gautam Shah works as .... expert in many countries

3-Protecting animals in their natural habitats means .... conservation

4- .... lets you virtually see the real environment of the things you would like to see

5 – Gautam believes in using .... to bring wildlife into people's daily interests.

Complete the following sentences with suitable words from the brackets:

(break down – Margin – Office 365 – Hypothesis Test – Excel – Hypothesis Construct)

1-If I make a scientific guess about how things happened, this is considered ....

2-During .... make sure that you Do not conduct any test which is not safe!

3-............... problems Helps in solving them gradually. By achieving one small step after another.

4-...... includes different options to choose from: PowerPoint, Word, and Publisher.

5-A.................... is the space left around the edges of your poster or billboard.

Complete the following sentences with suitable words from the brackets:

(three – high – too close – very large – Cramped – four)

1- If you include content .... to the edge, it will appear cramped of poster

2- If you include content too close to the edge, this makes the poster ....

3- Choosing .... Font When presenting a poster or billboard , you'll have to limit the amount of information you share.

4- It is better not to use more than .... colors in the poster, taking into consideration the background color.

5-You must use .... quality images in the poster, provided that they are clear and appropriate to the subject.

Complete the following sentences with suitable words from the brackets:

(Internet – Excel – unbiased – Word – printed – PowerPoint)

1-Books, articles, newspapers, and encyclopedias from................. information sources

2-Specialized search engines and digital learning sites from multiple sources of information on ....

3-That the information presented with..............this makes it reliable.

4:........... allows you to create a spreadsheet with as many columns and rows as you need.

5-........... allows you to write what you want. Present your ideas in a variety of ways.

FOURTH grade primary – second semester
Information and communication technology
lessons (1-4) THEME(4) Review – paper (4)

Put the word (true) in front of the correct statement and the word (false) in front of the incorrect statement as follows:

1	Gautam founded National Geographic to connect between people and wildlife	
2	Gautam Shah has worked as an IT expert in many countries	
3	Technology and games can be used to bring wildlife into people's daily life	
4	Augmented reality allows you to see the real environment of things virtually	
5	Augmented reality technologies help present information to you in an interactive way.	
6	Augmented reality effects and data can be viewed through a mobile phone	
7	Gautam Shah worked to attract children's attention to wildlife through mobile games	
8	Gautam Shah collects data on the locations of wild animals through the Global Positioning System	
9	When making a guess to solve a problem, this guess is called "hypothesis".	
10	Your success in solving the problem means your success in testing your hypothesis.	
11	In the hypothesis testing, a guess is made about how the problem occurred.	
12	When testing a hypothesis, do not take any action that puts you in dander	
13	It is important to break down problems into smaller sections when solving	
14	Excel includes various options for designing a poster or billboard	
15	To access Microsoft 365's bundle, you will need an updated digital device that supports the program	
16	It doesn't matter to leave an empty space between the edges of the poster or billboard and its content	
17	If you add content too close to the edges of the poster it will look more visually appealing	
18	If you add content too close to the edges of the poster it will make it cramped	
19	Having a fixed margin such as 25 mm helps you create a well-designed poster	
20	When you present a poster, your audience should be able to see your information easily	
21	Always make sure to choose an easy-to-read font size when presenting a poster	
22	It is preferable to choose a very large font size in the design for easy reading of the text	
23	Choosing too small font size helps make your billboard easier for your audience to read	
24	It is preferable not to use more than three colors in the poster	
25	The background color does not matter when choosing the font color for the poster	
26	You can use low quality images in your poster design	
27	The images you use must match the content you share on the billboard	
28	Interviews with people who have experienced the topic are among the many sources of research	
29	In the event that the information is presented with bias, it is from your reliable sources	
30	You can assess the reliability of a source of information by the sources and evidence it provides	
31	Your reliance on facts and be far from opinions helps you evaluate sources of information	
32	Word allows you to create a spreadsheet with as many columns and rows as you need	
33	Excel is often used to present numbers as the program can add up numbers automatically.	
34	Through Word, you can write what you want and present your ideas in a variety of ways	
35	You can link your report in Word to websites or information online	

FOURTH grade primary – second semester
Information and communication technology
lessons (5–8) THEME(4) Review – paper (1)

Q1: Search engines use .... to provide results, which determine the most relevant results for your search.

A	Algorithms	B	Databases	C	keywords

Q2: .... is a series of steps that explain how to do a task.

A	Algorithms	B	Databases	C	keywords

Q3: Computers and applications use .... to perform specific tasks.

A	Algorithms	B	Databases	C	keywords

Q4: It is very important to choose a specific .... when you are trying to collect information.

A	Algorithms	B	Databases	C	keywords

Q5: .... is writing multiple algorithms to create a complete program.

A	Design	B	Coding	C	Keywords

Q6: You can create animations and games using ....

A	code	B	algorithm	C	search engines

Q7: Many websites such as .... can help you learn coding.

A	wordpress.org	B	wikipedia.org	C	Code.org

Q8: You can create mazes on .... website. It is an example of what you can create using coding.

A	wordpress.org	B	wikipedia.org	C	Code.org

Q9: .... is one of the popular programs to create your own drawings or edit images on computers

A	Microsoft paint	B	WordPress	C	PowerPoint

Q10: at the top of the opening screen in Paint program includes ....

A	menu bar	B	toolbox	C	Both of them

Q11:In MS Paint .... Includes options for opening and saving files

A	menu bar	B	scroll bar	C	title bar

Q12: The editing features on the .... include the ability to edit colors and images.

A	menu bar	B	scroll bar	C	title bar

Q13: The .... includes all the tools that you will need to make your drawing.

A	menu bar	B	toolbox	C	title bar

Q14: You can fill colors in paint for a shape using the .... tool

A	eraser	B	pencil	C	fill with color

Q15: You can Select areas of the photo to use in your drawing by ....

A	Cropping	B	Brush	C	Rotate

Q16: .... program also offers graphic tools such as shapes and 3D models.

A	Word	B	Skype	C	Whatsapp

Q17: to see the different options of graphic tools word, click on the .... tab.

A	home	B	insert	C	view

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Q18: word program provides many graphic tools such as ....

A	Icons	B	3D models	C	Both of them

Q19: To create a presentation using PowerPoint, click on ....

A	Blank presentation	B	Sample templates	C	New from an existing

Q20: At the .... of the screen, you will see a menu bar with multiple tabs.

A	Lower	B	Top	C	Lateral

Q21:............. includes multiple tabs that you can use to create your presentation.

A	title bar	B	Scroll bar	C	menu bar

Q22: .... is a presentation page that contains text and images.

A	Slide	B	Chart	C	slide sorter

Q23: you will see a ...., or preview image, of each slide you're creating.

A	Chart	B	Thumbnails	C	slide sorter

Q24: To add another slide to your presentation, click on ....

A	New file	B	New section	C	New slide

Q25: To choose the layout of each slide, click the .... icon on the Home menu.

A	Layout	B	Transitions	C	View

Q26: .... tab allows you to choose the background colors of the slides.

A	transitions	B	Design	C	view

Q27: .... tab allows you to choose a visual effect to use between slides.

A	transitions	B	Design	C	slideshow

Q28: .... tab allows you Decide how you'd like to present and time each slide.

A	transitions	B	Design	C	slideshow

Q29: The .... tab allows you to Choose animated effects for each slide.

A	Design	B	View	C	Animation

Q30: You can view the presentation by clicking.......... key on the keyboard.

A	F1	B	F5	C	F7

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Complete the following sentences with suitable words from the brackets:

(results – search engines – specific tasks – algorithms – coding – keywords)

1- ....is a series of steps that explain how to perform a task.
2-If the .... is not accurate, the results of the research may not be completely accurate.
3-Algorithms help decide which.................the most relevant to your research topic.
4-............Uses algorithms to give you results
5- Computers and its applications use algorithms to perform ....

Complete the following sentences with suitable words from the brackets:

(code – code.org – Wikipedia.org – mazes – coding)

1 – .... is writing multiple algorithms to create a complete program
2 – You can create animations and games using ....
3-................. website can help you learn coding using coding languages
4 – You can create .... on code.org site, as it is an example of what can be created using coding

Complete the following sentences with suitable words from the brackets:

(Toolbox – Smart Art- Paint – Cropping – Menu Bar – Presentations)

1- .... is A popular graphics editor to create your own drawings or edit images
2 – The top of the opening screen in the Paint includes the menu bar and ....
3 – The editing features on the .... include the ability to edit colors and images.
4- You can select areas of the photo and cut them using the................ tool
5 – Word also offers graphic tools t such as shapes, 3D models and ....

Complete the following sentences with suitable words from the brackets:

(thumbnail – transition –animation – slide –f5 – layout)

1-................ is a presentation page that contains text and images.
2-you will see ...., or preview image, of each slide you're creating in PPT
3-To choose the layout of each slide, click the .... icon on the Home menu.
4-......... tab helps you to Choose a visual effect to use between each slide.
5-You can view the presentation by clicking........ key from the keyboard.

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Put the word (true) in front of the correct statement and the word (false) in front of the incorrect statement as follows:

1	Search engines use algorithms to give you results.	
2	Algorithms help determine the most relevant results for your search.	
3	An algorithm represents a series of steps that explain how to perform a task.	
4	A recipe of a meal is not an algorithm type.	
5	If the keyword is inaccurate, the search engine algorithm will be accurate.	
6	coding is about writing multiple algorithms to create a complete program.	
7	You can create animations and games using the code.	
8	wiki.org helps you learn coding with different coding languages.	
9	You can create mazes on code.org as they are an example of what you can create with coding.	
10	PowerPoint is one of the popular programs for editing images and graphics.	
11	The top of the opening screen in Paint is similar in design to Word.	
12	The menu bar in Paint includes options for opening and saving files.	
13	Editing features in the title bar of Paint include the ability to edit colors and images.	
14	The toolbox includes all the tools you will need to design your drawing.	
15	You can select specific areas of a photo to use in your drawing with the cropping tool.	
16	You cannot change the image size or orientation in Paint.	
17	Skype also provides graphic tools that you can use to design graphic elements.	
18	to see the different graphic options in word, click the Insert tab in the menu bar.	
19	3D models and Smart Art from different graphic options in Word.	
20	PowerPoint is used to design presentations that include different texts and effects.	
21	Each tab in PowerPoint includes a set of tools that help you create a presentation.	
22	There is a thumbnail for each slide you create for choosing a slide design.	
23	You can choose the layout of each slide in the layout tab.	
24	To add text to your slide, click on the text box on the screen. Choose the font style and size you'd like to use. Type your text.	
25	there is no visual effects in PowerPoint Presentation.	
26	Through the (Animation) tab, you can choose a visual effect to use between each slide.	
27	Through the (Transitions) tab, you can Choose animated effects for each slide.	
28	Through the (Slide Show) tab, you can Decide how you'd like to present and time each slide.	
29	There is only one way to view the presentation.	
30	You can view the presentation by clicking on the view show icon.	
31	You can view the presentation by clicking the f5 key on the keyboard.	
32	To insert a picture in your presentation, choose the Design tab, then the Pictures option.	
33	You can use wordy paragraphs and sentences in your presentation.	
34	When designing a presentation, make sure that the font type and size are readable.	
35	When designing a presentation, Use relevant images instead of text whenever possible.	